

1

AdeJ_Pasteur	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_ANC_4097	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_AYE	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4587	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4701	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4702	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4703	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4704	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4705	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4706	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4707	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4708	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4709	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4710	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4711	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4712	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4713	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_BM4714	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_CIP_70_34t	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_MRSN_3405	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_1362	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_1362_redo	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_146	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_1669	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_1734	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_190	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_201	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_2061	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_24	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_290	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_329	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_335	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_410	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_527	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_528	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_60	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_601	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_615	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_67	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_70	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT
acin_baum_NIPH_80	MAQFFIHRPI	FAWVIALVIM	LAGILTLTKM	PIAQYPTIAP	PTVTIAATYP	GASAETVENT

AdeJ_Pasteur	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_ANC_4097	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_AYE	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4587	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4701	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4702	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4703	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4704	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4705	VT*IIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4706	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4707	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4708	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4709	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4710	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4711	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4712	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4713	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_BM4714	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_CIP_70_34t	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_MRSN_3405	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_1362	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_1362_redo	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_146	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_1669	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_1734	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_190	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_201	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_2061	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_24	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_290	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_329	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_335	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_410	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_527	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_528	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_60	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_601	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_615	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_67	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_70	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE
acin_baum_NIPH_80	VTQIIEQQMN	GLDGLRYISS	NSAGNGQASI	QLNFEEQVDP	DIAQVQVQNK	LQSATALLPE

AdeJ_Pasteur	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_ANC_4097	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_AYE	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4587	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4701	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4702	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4703	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4704	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4705	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4706	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4707	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4708	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4709	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4710	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4711	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4712	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4713	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_BM4714	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_CIP_70_34t	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_MRSN_3405	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_1362	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_1362_redo	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_146	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_1669	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_1734	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_190	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_201	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_2061	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_24	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_290	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_329	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_335	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_410	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_527	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_528	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_60	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_601	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_615	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_67	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_70	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL
acin_baum_NIPH_80	SYAMRIWLDP	AKLTSYQLTP	SDIATALQAQ	NSQVAVGQLG	GAPAVQGQVL	NATVNAQSL

AdeJ_Pasteur	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_ANC_4097	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_AYE	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4587	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4701	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4702	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4703	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4704	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4705	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4706	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4707	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4708	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4709	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4710	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4711	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4712	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4713	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_BM4714	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_CIP_70_34t	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_MRSN_3405	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_1362	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_1362_redo	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_146	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_1669	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_1734	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_190	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_201	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_2061	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_24	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_290	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_329	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_335	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_410	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_527	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_528	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_60	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_601	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_615	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_67	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_70	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL
acin_baum_NIPH_80	QTPEQFKNIF	LKNTASGAEV	RLKDVARVEL	GSDNYQFDSK	FNGKPAAGLA	IKIATGANAL

AdeJ_Pasteur	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_ANC_4097	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_AYE	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4587	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4701	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4702	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4703	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4704	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4705	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4706	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4707	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4708	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4709	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4710	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4711	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4712	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4713	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_BM4714	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_CIP_70_34t	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_MRSN_3405	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_1362	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_1362_redo	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_146	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_1669	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_1734	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_190	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_201	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_2061	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_24	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_290	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_329	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_335	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_410	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_527	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_528	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_60	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_601	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_615	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_67	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_70	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ
acin_baum_NIPH_80	DTAEAVEQRL	SELRKNYPTG	LADKLAYDTT	PFIRLSIESV	VHTLIEAVIL	VFIVMFLFLQ

AdeJ_Pasteur	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_ANC_4097	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_AYE	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4587	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4701	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4702	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4703	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4704	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4705	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4706	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4707	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4708	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4709	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4710	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4711	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4712	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4713	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_BM4714	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_CIP_70_34t	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_MRSN_3405	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_1362	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_1362_redo	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_146	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_1669	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_1734	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_190	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_201	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_2061	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_24	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_290	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_329	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_335	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_410	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_527	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_528	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_60	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_601	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_615	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_67	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_70	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM
acin_baum_NIPH_80	NWRATIIPTL	AVPVVVLGTF	AVINIFGFSI	NLTMFAMVL	AIGLLVDDAI	VVVENVERVM

AdeJ_Pasteur	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_ANC_4097	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_AYE	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4587	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4701	SEDHTDPVNA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4702	SEDHTDPVNA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4703	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4704	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4705	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4706	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4707	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4708	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4709	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4710	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4711	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4712	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4713	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_BM4714	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_CIP_70_34t	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_MRSN_3405	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_1362	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_1362_redo	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_146	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_1669	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_1734	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_190	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_201	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_2061	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_24	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_290	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_329	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_335	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_410	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_527	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_528	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_60	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_601	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_615	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_67	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_70	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL
acin_baum_NIPH_80	SEDHTDPVTA	TSRSMQQISG	ALVGITSVLT	AVFVPMAFFG	GTTGVIYRQF	SITLVTAMVL

AdeJ_Pasteur	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_ANC_4097	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_AYE	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4587	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4701	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4702	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4703	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4704	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4705	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4706	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4707	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4708	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4709	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4710	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4711	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4712	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4713	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_BM4714	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_CIP_70_34t	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_MRSN_3405	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_1362	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_1362_redo	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_146	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_1669	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_1734	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_190	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_201	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_2061	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_24	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_290	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_329	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_335	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_410	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_527	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_528	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_60	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_601	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_615	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_67	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_70	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK
acin_baum_NIPH_80	MNEKDTVESI	FTVSGFSFTG	VGQNAGIGFV	KLKDWSKRIT	PETQIGSLIQ	RGMALNMIK

AdeJ_Pasteur	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_ANC_4097	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_AYE	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4587	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4701	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4702	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4703	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4704	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4705	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4706	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4707	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4708	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4709	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4710	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4711	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4712	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4713	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_BM4714	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_CIP_70_34t	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_MRSN_3405	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_1362	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_1362_redo	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_146	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_1669	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_1734	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_190	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_201	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_2061	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_24	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_290	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_329	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_335	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_410	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_527	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_528	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_60	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_601	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_615	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_67	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_70	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN
acin_baum_NIPH_80	DASYVMPLQL	PAMPELGVTA	GFNLQLKSS	GQGHEKLIAA	RNTILGLASQ	DKRLVGVRPN

AdeJ_Pasteur	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_ANC_4097	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_AYE	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4587	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4701	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4702	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4703	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4704	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4705	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4706	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4707	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4708	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4709	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4710	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4711	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4712	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4713	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_BM4714	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_CIP_70_34t	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_MRSN_3405	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_1362	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_1362_redo	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_146	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_1669	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_1734	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_190	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_201	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_2061	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_24	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_290	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_329	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_335	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_410	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_527	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_528	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_60	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_601	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_615	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_67	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_70	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD
acin_baum_NIPH_80	RMPEDLNKW	YVRNNKGEMV	PFSAFATGEW	TYGSPRLERY	NGVSSVNIQG	TPAPGVSSGD

AdeJ_Pasteur	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_ANC_4097	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_AYE	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4587	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4701	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4702	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4703	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4704	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4705	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4706	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4707	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4708	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4709	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4710	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4711	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4712	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4713	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_BM4714	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_CIP_70_34t	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_MRSN_3405	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_1362	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_1362_redo	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_146	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_1669	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_1734	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_190	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_201	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_2061	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_24	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_290	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_329	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_335	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_410	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_527	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_528	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_60	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_601	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_615	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_67	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_70	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF
acin_baum_NIPH_80	SIPFSVLLVV	PLGVIGAIVL	TYLGMIKGD	PNLSNNIYFQ	VAIIAVIGLS	AKNAILIVEF

AdeJ_Pasteur	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_ANC_4097	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_AYE	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4587	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4701	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4702	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4703	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4704	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4705	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4706	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4707	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4708	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4709	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4710	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4711	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4712	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4713	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_BM4714	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_CIP_70_34t	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_MRSN_3405	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_1362	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_1362_redo	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_146	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_1669	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_1734	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_190	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_201	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_2061	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_24	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_290	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_329	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_335	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_410	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_527	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_528	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_60	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_601	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_615	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_67	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_70	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS
acin_baum_NIPH_80	GVLSATFLGI	FFIPVFYVWI	RSIFKYKPKT	INTQEHKS