

1

tr T2C8L3 T2C8L3_ACIBA	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_ANC_4097	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_AYE	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4587	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4701	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4702	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4703	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4704	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4705	MHDPVLESYP	PICDKPQTRR	GVERRLALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4706	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4707	MHDPVLESHH	LVCEKLQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4708	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4709	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4710	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4711	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4712	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4713	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_BM4714	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_CIP_70_34t	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_MRSN_3405	-----	-----	-----	-----KG	YDAVSLDDIV
acin_baum_NIPH_146	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_1669	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_1734	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_190	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_201	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_1362	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_1362.1	-----	-----	-----	-----	-----
acin_baum_NIPH_1362_redo	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_1362_redo.1	-----	-----	-----	-----	-----
acin_baum_NIPH_2061	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_24	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_290	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_329	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_335	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_410	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_527	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_528	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_60	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_601	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_615	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_67	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_70	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV
acin_baum_NIPH_80	MHDPVLESHH	LVCEKPQTRR	GIERRALLL	SATELFLEKG	YDAVSLDDIV

tr T2C8L3 T2C8L3_ACIBA	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_ANC_4097	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_AYE	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_BM4587	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_BM4701	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPERTSLKDY
acin_baum_BM4702	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPERTSLKDY
acin_baum_BM4703	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_BM4704	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_BM4705	NHAGGSKASI	YKYFGNKEGL	FTAI CDYRRE	MFFKDICIAF	QPDQASLKEY
acin_baum_BM4706	NHAGGSKTSI	YKYFGNKDDL	FTAI CDYRRE	MFFKDICIAF	QPERTSLKDY
acin_baum_BM4707	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_BM4708	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_BM4709	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_BM4710	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_BM4711	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_BM4712	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_BM4713	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_BM4714	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_CIP_70_34t	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_MRSN_3405	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_146	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_1669	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_1734	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_190	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	IFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_201	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQSSLKDY
acin_baum_NIPH_1362	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_1362.1	-----	-----	----CNF----	-----	-----
acin_baum_NIPH_1362_redo	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_1362_redo.1	-----	-----	----CNF----	-----	-----
acin_baum_NIPH_2061	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_24	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_290	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_329	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPERTSLKDY
acin_baum_NIPH_335	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_410	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_527	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_528	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_60	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_601	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_615	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPERTSLKDY
acin_baum_NIPH_67	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_70	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY
acin_baum_NIPH_80	NHAGGSKTSI	YKYFGNKDGL	FTAI CDYRRE	MFFKDICIAF	QPEQTSLKDY

tr T2C8L3 T2C8L3_ACIBA	LIQTLIRFYK	PFIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_ANC_4097	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_AYE	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4587	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4701	LIHTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4702	LIHTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4703	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4704	*LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4705	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4706	LIHTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4707	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4708	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4709	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4710	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4711	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4712	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4713	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_BM4714	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_CIP_70_34t	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_MRSN_3405	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_146	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_1669	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_1734	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_190	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_201	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_1362	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLS-----	-----
acin_baum_NIPH_1362.1	-----	-----	-----	EQYLYE	KCALDVQNTI
acin_baum_NIPH_1362_redo	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLS-----	-----
acin_baum_NIPH_1362_redo.1	-----	-----	-----	EQYLYE	KCALDVQNTI
acin_baum_NIPH_2061	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_24	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_290	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_329	LIHTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_335	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_410	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_527	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_528	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_60	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_601	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_615	LIHTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_67	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_70	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI
acin_baum_NIPH_80	LIQTLIRFYK	HIIQPEHIAF	LRLVIEQTQC	NATLSQYLYE	KCALDVQNTI

tr T2C8L3 T2C8L3_ACIBA	DYINYCVDIF	LKGHHKV
acin_baum_ANC_4097	DYINYCVDIF	LKGHHKV
acin_baum_AYE	DYINYCVDIF	LKGHHKV
acin_baum_BM4587	DYINYCVDIF	LKGHHKV
acin_baum_BM4701	DYINYCV---	-----
acin_baum_BM4702	DYINYCVDIF	LKGHHKV
acin_baum_BM4703	DYINYCVDIF	LKGHHKV
acin_baum_BM4704	DYINYCVDIF	LKGHHKV
acin_baum_BM4705	DYIHYCVEIF	LKGHHKV
acin_baum_BM4706	DYINYCVDIF	LKGHHKV
acin_baum_BM4707	DYINYCVDIF	LKGHHKV
acin_baum_BM4708	DYINYCVDIF	LKGHHKV
acin_baum_BM4709	DYINYCVDIF	LKGHHKV
acin_baum_BM4710	DYINYCVDIF	LKGHHKV
acin_baum_BM4711	DYINYCVDIF	LKGHHKV
acin_baum_BM4712	DYINYCVDIF	LKGHHKV
acin_baum_BM4713	DYINYCVDIF	LKGHHKV
acin_baum_BM4714	DYINYCVDIF	LKGHHKV
acin_baum_CIP_70_34t	DYINYCVDIF	LKGHHKV
acin_baum_MRSN_3405	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_146	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_1669	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_1734	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_190	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_201	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_1362	-----	-----
acin_baum_NIPH_1362.1	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_1362_redo	-----	-----
acin_baum_NIPH_1362_redo.1	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_2061	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_24	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_290	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_329	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_335	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_410	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_527	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_528	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_60	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_601	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_615	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_67	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_70	DYINYCVDIF	LKGHHKV
acin_baum_NIPH_80	DYINY---	-----