

B Dut

SLT	10	20	30	40	50	2638A	10	20	30	40	50
187	MTNTLQVKLL SENARMPERN HKT DAGYDIF SAETVVLEPQ EKAVIKTDVA	12	MTNTLQVKLL SKNARMPERN HKT DAGYDIF SAETVVLEPQ EKAVIKTDVA								
Consistency	*****	*****	*****	*****	*****	Consistency	*3*****8***	*3**3*5*4	3	*****6**6	6***** **6*3**8*
SLT	60	70	80	90	100	2638A	60	70	80	90	100
187	VSIFEGYVGL LTRSRSVSSK THLVIETGKI DAGYHG NGLI NIKNDAQVYL	12	VSIFEGYVGL LTRSRSVSSK THLVIETGKI DAGYHG NGLI NIKNDEERDG								
Consistency	**3*****	*****	*****	**3*****	**62431	Consistency	*5*5*****	*****	*5*****	***3*472*	*****21402
SLT	110	120	130	140	150	2638A	110	120	130	140	150
187	NTNEQCF--D TQGMENSVF NNAKKX PFTI NDYVEIYKGD KLAQLVIVPI	12	IFFLYDDIDA ELEDGLISIL DIKKNYVQDG RGRIRRYVQIN KGRKLAQLVI								
Consistency	*411330*005	83*1124222	11533*1425	*32*2*1**	*****	Consistency	*011231132	20611033	3	583*4233	2 10142**5** **6*****
SLT	160	170	180	2638A	160	170	180				
187	WTPELKQVEE FESVSRGAK GFGSSGV	12	VPIWTPPEIQ VEEFESVSR GAKGFGSSGV								
Consistency	*****	*****	*****	Consistency	*****5*	*****6	2*3*	3*****3			
29	10	20	30	40	50	PVL-CN125	10	20	30	40	50
ROSA	MTNTLQVKLL SENARMPERN HKT DAGYDIF SAETVVLEPQ EKAVIKTDVA	tp310-3	MTNTLQVKLL SENARMPERN HKT DAGYDIF SAETVVLEPQ EKAVIKTDVA								
Consistency	*****	*****	*****	*****	*****	Consistency	*****	*****	*****	*****	*****
29	60	70	80	90	100	PVL-CN125	60	70	80	90	100
ROSA	VSIFEGYVGL LTRSRSVSSK THLVIETGKI DAGYHG NGLI NIKNDAIASN	tp310-3	VSIFEGYVGL LTRSRSVSSK THLVIETGKI DAGYHG NGLI NIKNDAQVYL								
Consistency	*****	*****	*****	*****	***31244	Consistency	*****	*****	*****	*****	*****1521
29	110	120	130	140	150	PVL-CN125	110	120	130	140	150
ROSA	GYITPGVFDI KGF----- IDLSDAIRQY GTYQINEGDK LAQLVIVPIW	tp310-3	TTNEQCFDIQ GEMENSVFNN AKRKPFTIND YVEIYKGDKL AQLVIVPIWT								
Consistency	02230214*1	020000000	1075641232	24*5*5**	*****	Consistency	*2113003111	2211522100	0000343113	2*6*15**	*****
29	160	170	PVL-CN125	160	170						
ROSA	TPELKQVEEF ECVSERGAK GFGSSGV	tp310-3	PELKQVEEFE SVSERGAKGF GSSGV								
Consistency	*****	*2*****	*****	Consistency	*****	2*****	*****				

Sri

52A	10	20	30	40	50
55	MVITKQNIKE ILHCRD VYAQ KMIDFANGDQ EKLKLLIDDK LKEREERPAI	-	MITKEFLKT KLECS D VYAQ KLIDEA QGDE NKLYNLFIQK LAERHTRPAI		
Consistency	05*****617*31*3*	3*****	*7*1*4**6	4**24*414*	*3*633***
tp310-3	10	20	30	40	50
PVL-CN125	VITKQNIKEI ILCRD VYAQ KMIDFANGDQ EKLKLLIDDK LKEREERPAIVEY				
Consistency	58**617*31*3*	5*****	7**1*4**64	**23*414*	3*633***8**

SaPIbov2

EW	10	20	30	40	50	60	70
PH15	-MKTIVTYFY KHKDL--DLY ITNRP TDANP TIKYSTDKRD ARKFDG TEDV LIDTSAHEIY KHTHTETDEI ERVEL-						
37	MPRQTVTYLI KITDT--NLY VTNRPTEQNT TIKYSTSRSD AREFNGMEDAAVDMTFHTAI KKTVTETTEY EEVAYD						
Consistency	04*45***65	*35*3006**	9**7*65463	356**56754	**7*3*4**44	9*572*355	*554***5*5*6*553
29	10	20	30	40	50	60	70
ROSA	MKQTVTYLTK HKDENL FITN RPTEVNDTVK YSTD MRDARE FDGLDKTVID MSKHKAIKKT VTETIEYEEV EHD						
Consistency	*****7*6	*6*2176***	6**61*4384	***5342***	*5*76542*	*5*42*****	*****
MR25	10	20	30	40	50	60	70
ETA2_	MKQTVTYIIR HRDMP IYITN KPTDNNSDVS YSTNRRRARE FNGMEEASIN MDYHKAIKKT VTETIEYEEV EHD						
Consistency	*****7*6	*6*2176***	6**61*43*4	***5342***	*5*76542*	*5*42*****	*****