ConSurf Results for job:NfL_consurf date:11/04/2024

1	11	21	31	41
Mssfsyepyy	STSYKRRYVE	TPRVHISSVR	SGYSTARSAY	SSY <mark>S</mark> APVSSS
51	61 SGSLMPSLEN	71	81	91
LS <mark>VRRSYS</mark> SS		LDLSQVAAIS	NDLKSIRTQE	KAQLQDLNDR
101	111	121	131	141
FASFIERVHE	LEQQNKVLEA	ELLVLRQKHS	EPSRFRALYE	QEIRDLRLAA
151	161	171	181	191
EDATNEKQAL	QGEREGLEET	LRNLQARYEE	EVLSREDAE G	RLMEARKGAD
201	211	221	231	241
EAALARAELE	KRIDS <mark>LMDE</mark> I	SFLKKVHEE	IAELQAQIQY	AQISVEMDVT
251	261	271	281 KSRFTVLTES	291
KPDLSAALKD	IRAQYEKLAA	K N M Q N A E E W F		A A K N T D A V R A
301	311	321	331	341
AKDEVSESR	LLKAKTLEIE	ACRGMNEALE	KQLQELEDKQ	NADISAMQDT
351 INKLENELRT	361 TKSEMARYLK	371 EYQDLLNVKM	381 ALD <mark>IEIAAY</mark> R	391 KLLEGEE <mark>T</mark> R <mark>L</mark>
401 SFTSVGSITS	411 GYSQSSQVFG	421 RSAYGGLQTS	431 SYLMSTRSFP	441 SYYTSHVQEE
451 QIEVEETIEA	461 AKAEEAKDEP	471 PSEGEAEEEE	481 KDKEEAEEE	491 A A E E E E A A K E
501 ESEEAKEEEE	511	521	531	541
	GGEGEEGEET	KEAEEE EKKV	EGAGEEQAA K	K K D

The conservation scale:

1 2 3 4 5 6 7 8 9

Variable Average Conserved

- e An exposed residue according to the NACSES algorithm.
- b A buried residue according to the NACSES algorithm.
- x Insufficient data the calculation for this site was performed on less than 10% of the sequences.