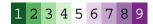
ConSurf Results for job:H0Y7R2 date:29/05/2024

1	11	21	31	41
FFNALSDATM	K I V Q I I M C Y M	PLGILFLIAG	KIIEVEDWEI	FRKLGLYMAT
eeeebeebbb ff	e b b b b b b b b	bbbbbbbe s s	e b b e b e e b e b	b e e b b e b b b b
51	61	71	81	91
VLTGLAIHSI	VI <mark>L</mark> PLIYFIV	VRKN <mark>PFRFA</mark> M	GMAQALLTAL	MISSSSATLP
bbbbbbbbb	bbbbbbebb	eeeeeebbe f	ebbebbbbb s	bebeeebebe f ff sf f
101	111	121	131	141
VTFRCAEENN	QVDKRITRFV	LPVGATINMD	G T A L Y E A V A A	V F I A Q L N D L D
bbbebeeee	ebeeebbebb fs	bbbbbbbbe s s s ssf	bbbbbebbb sss f	bbbbebbebe s sf
151	161	171	181	191
LGIGQIITIR	DRFRTMVNVL	GDAFGTGIVE	KLSKKELEQM	DVSSEVNIVN
bebbebbbb	bbbbbbbbb	bbbbbbbbe s s	e b b e e e b e e b	e b b e e b b b b b
201	211	221	231	241
PFALESTILD	NEDSDTKKSY	VNGGFAVDKS	DTISFTQTSQ	F
bbbbebbbe	eeeeeeee	bebbbbeee	eebebeeeee	e

The conservation scale:



Variable

Average

Conserved

- e An exposed residue according to the neural network algorithm.
- b A buried residue according to the neural network algorithm.
- f A predicted functional residue (highly conserved and exposed).
- s A predicted structural residue (highly conserved and buried).
- x Insufficient data the calculation for this site was performed on less than 10% of the sequences.