


```

NTDB id 1169 A1552VC RS11075 WP 000648511.1
NTDB id 407785 GPY29 RS15460 WP 005479682.1
NTDB id 1402 DSB67 RS12670 WP 010643257.1
NTDB id 1112 N6GF RS09215 WP 003689811.1
NTDB id 1113 AAA85695.1 219..1451( )
NTDB id 1252 GC085 RS07730 WP 011213805.1
NTDB id 1198 PSJM300 03950 AFN76868.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
NTDB id 1059 ABD1 RS01610 WP 000279215.1
consensus

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Sequence	Position
EIRDVATGQMLNMRNINLFPNMLQMAIGEESGALDDMLNKVATIYEFVDNVTVDNLGKILEPLIIVFLGTVVGG	392
EYVRDTAAGMPMYIAMRNTAEAFPEMVLQMVMIIGEESGRLDDMLNKVATIYEFVDNVTVDNLSKILEPLIIVFLGTVVGG	391
EYVRDTAAGMPMYIAMRHCHVFPFELVLQMVMIIGEESGRLDDMLNKTAIYEFVDNVTVDNLSKILEPLIIVFLGTVVGG	391
EIRTRVIQGLSMTSGMRATELFPNMMLQMSSIGEESGSLDDMLNKAAEFYDEVDNAVGRLSAMMEPTIIIVILGLVIGTL	394
EIRTRVIQGLSMTSGMRATELFPNMMLQMSSIGEESGSLDDMLNKAAEFYDEVDNAVGWLSAMMEPTIIILILGLVIGTL	394
KIREEVATGQQMFIA MENTHLFPNMVIQMVAIGEESGALDEMLSKVADFYEENAVDALSSILEPIIMSILGILVGG	391
KIKSDVSSGQMLNFSMRTVNGTFPSMAVQMTAIGEESGALDEMLSKVADFYEVDNMDGLTALMEPMIMAVLGVLVGG	390
KIREDDVSTGQQLNFAMRRVSNRFPSTMAIQMVAIGEESGALDEMLDKVANFYEYSEVDHVDGLTSMMEPLIMAILGILVGG	393
KIREDDVATGQQLQFAMRISNRFPSTMAIQMVAIGEESGALDSEMLDKVATYYENVEVDNAVGLTSMMEPLIMAILGVLVGG	393

logo

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NTDB id 1059 ABD1 RS01610 WP 000279215.1
consensus

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V V A M Y L P I F N L M S V L G . 408
V T A M Y L P I F N L M S V L G . 407
V T A M Y L P I F N L M S V L G . 407
L V A M Y L P I F N L G N V V A . 410
L V A M Y L P I F N L G N V V A * 410
V V A M Y L P I F K L G S A V . . 406
I I A M Y L P I F Q M G S S V . . 405
V I A M Y L P I F Q M G S S V . . 408
V I A M Y L P I F Q M G S S V . . 408

* ! ! ! ! ! ! ! * ! * ! * ! * ! *

- non conserved
- similar
- $\geq 50\%$ conserved