

85
85

PDYSGGVRFLEDAQSRRGGPSRVRLSNYGGPTERSGERWRLAVTLRRPSGMLNPSGFDYEAWFLARRIGATGTVKAGERLEP
 ARRDTVRFLEDAHSHAAALRHILQAFGGPTERSGERWRLAVTLRRPSGMLNPSGFDYEAWFLARRIGATGTVKAGERLEP
 PAYSGGTVRFLEDAQSRRGALPRHVQLSFGGPTIRAGERWRLAVTLRQPSGMLNPHGADREAMFLARRIGATGTVKAGERLEP
 PDRRGDVRFLEDAIHSRHAGLPSRIRLAWYGGPEIRSGERWRLAARLKRPSGMVNPSAFDYEAWFLARRIGATGTIKAGERIAE

170
170[illegible]

253
255

338
340

423
425

D V M F R T L G L A E I Q P A W L P S P L P L R S L V C L G T L V L L S P R G V P L R V L G T M L L P L W T P D R S R P P Q G R A E Y W L F D V G Q G L S V L Y R
A I L F E L L A L A E I Q P A W L A R A L P L A A S L V A A A L L L L A A A K G L A L L L A A L L F A D D H I E H Q L A E Y W L F D V G Q G L A V L L R
D I M F R T L G L L A E W Q P A W L P R P L P L W R W S L V C A G A L L L L S P R G A P L K G L G A V M L L A L . W T P R D H I P H G Q A E I W Q L D V G Q G L A V L L R
A V L F E L L A L I A G W Q P A W L A S A L P L W A W S L V A L G T L V L L L P A G V P L R V L G T L L L A P L L F A P D S R P E E Q G R A E V W V F D V G Q G L S V L V R
* *

507
510

592
595

logo

NTDB id 131817 NJ69 RS03665 WP 039576282.1
NTDB id 1199 PSJM300 12650 AFN78592.1
consensus



677
680

logo

NTDB id 131817 NJ69 RS03665 WP 039576282.1
NTDB id 1199 PSJM300 12650 AFN78592.1
consensus



740
741

X non conserved
X similar
X ≥ 50% conserved