

KLGESWICEQIGDPA^ASKGPVERQWRIITPGTVSDEALLDERRDNL^TAAV^LGDERLFGLSVLD^IASGRFSV^QEL^TKGWEN^NLLAE
KLGESVVICEQIGDPA^TSKGPVERQVVRIITPGTVSDEALLDERRDNL^IAAV^LGDERLFGLSVLD^ITSGNFSVLE^TKGWENLLAE
KLGESVVICEQIGDPA^ASKGPVERQVVRIITPGTVSDEALLDERRDNL^LAAV^LGDERLFGLSVLD^IASGRFSVQEL^TKGWETLLAE

L R S L R H E R L ^{AD} T V ^Y L D G A S R R N L E L D ^Y T N L A S G G R D N T L Q S V ^M D R C Q T A M G S R L L T R W L N R P L R N R T V L ^Q E A R Q S I T C L L ^{DG} H Y R F E ^K
 L R S L R H E R L D D T V ^V L D G A S R R N L E L D T N L A G G R D N T L Q S V ^V D R C Q T A M G S R L L T R W L N R P L R D L T ^V L Q A R Q T S I T C L L ^{DG} Y R F E K
 L R S L R H E R L A D T V ^V L D G A S R R N L E L D V N L S G G R D N T L Q S V ^M D R C Q T A M G S R L L T R W L N R P L R N R E ^V L E A R Q D S I T C L L ^{DG} H Y R F E Q
 * * * * *

LQPQLKEIGDIERLARIGLRNARPRDLARLRDALGALPQLQVGMTEVTPHLQQLEAVTSTTYPELAELLEERADNPPIAYRDGL
LQPQLKEIGDIERLARIGLRNARPRDLARLRDALGALPQLQVAMTELDTPHLQQLEAVTAGTYPELAALLEKAIIDNPPIATIRDG
LQPQLKDIGDLERLARIGLRNARPRDLARLRDALAALPQLQAGMQDLVAAPHLLELATISISTYPELAELLARAIIDNPPIAVIRDG

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GVLTGYDSELDLQSLSENAGQFLMDLEAREKARTGLANLKVGYNRVHGYFIELPSKQAESAPADYQRRQTLKGAERFITPELK
 GVLTGYDSELDLQSLSENAGQFLMDLEAREKARTGLANLKVGYNRVHGYFIELPSKQAESAPADYQRRQTLKGAERFITPELK
 GVLTGYDPELDLQSLSENAGQFLMDLETREKARTGLANLKVGYNRVHGYFIELPSKQAESAPADYIRRTTLKGAERFITPELK

EFEDKALSAKSRALAREK^MLY^{EN}LE^MLSQ^{GH}LAPLQ^{ET}DSAAAAEAELD^MLSNLAERALNLDLNC^RPRFV^{SO}PCMRIV^QGRHPWEQVL

EFEDKALS^KAKSRALAREK^MLY^{EN}LE^MLDLISQ^{GH}LAPLQ^{ET}DSAAAAEAELD^MLSNLAERALNLDLNC^RPRFV^{SO}PCMRIV^QGRHPVVEQVL

EFEDKALS^KAKSRALAREK^MLY^{EN}LE^MLDLISQ^{GH}LAPLQ^{ET}DSAAAAEAELD^MLSNLAERALNLDLNC^RPRFV^{SO}PCMRIV^QGRHPVVEQVL

595
595

logo

NTDB id 55676 M2497 RS06925 WP 248486523.1
NTDB id 1201 CAH03854.1 414..2993()
consensus



680
680

logo

NTDB id 55676 M2497 RS06925 WP 248486523.1
NTDB id 1201 CAH03854.1 414..2993()
consensus



765
765

logo

NTDB id 55676 M2497 RS06925 WP 248486523.1
NTDB id 1201 CAH03854.1 414..2993()
consensus



850
846

<0

logo

NTDB id 55676 M2497 RS06925 WP 248486523.1
NTDB id 1201 CAH03854.1 414..2993()
consensus



863
859

X non conserved
X similar
X ≥ 50% conserved