

logo

NTDB id 46867 HPF32 RS00230 WP 000653636.1

NTDB id 1208 C694 RS07015 WP 000653622.1

consensus

MKDKTFQGAFELLTPKEYLWCGVFLSLLLA^WINLYEYLN^WYQKLD^WFSKPTSLSAQILLQYPKTKDQKTYFVLKLQSK^WNMIFY^WSTI

MKDKTFQGAFELLTPKEYLWCGVFLSLLLA^WINLYEYLN^WYQKLD^WFSKPTSLSAQILLQYPKTKDQKTYFVLKLQSK^WNMIFY^WSTI

!!!!!!!!!!!!!!!!!!!!

8585

logo

NTDB id 46867 HPF32 RS00230 WP 000653636.1

NTDB id 1208 C694 RS07015 WP 000653622.1

consensus

KEPLK^WNLQYRHAQFFGKIKPCSFLES^WLKSCFFQTYSFSLTRKQDFKSH^WRRHFIDSAH^WSSALVGNLYRALFIGDSL^WNKDLRDRANA

KEPLK^WNLQYRHAQFFGKIKPCSFLES^WLKSCFFQTYSFSLTRKQDFKSH^WRRHFIDSAH^WSSALVGNLYRALFIGDSL^WNKDLRDRANA

!!!!!!!!!!!!!!!!!!!!

170170

logo

NTDB id 46867 HPF32 RS00230 WP 000653636.1

NTDB id 1208 C694 RS07015 WP 000653622.1

consensus

LGINHLLAISGFHLGILSVSVYFL^WSLFYTPLQKRYFPYRNAFYDIGVLVWVFLLG^WYLLLLDFLPSFFRAFLMGLLGFLACFFGV

LGINHLLAISGFHLGILSVSVYFL^WSLFYTPLQKRYFPYRNAFYDIGVLVWVFLLG^WYLLLLDFLPSFFRAFLMGLLGFLACFFGV

!!!!!!!!!!!!!!!!!!!!

255255

logo

NTDB id 46867 HPF32 RS00230 WP 000653636.1

NTDB id 1208 C694 RS07015 WP 000653622.1

consensus

RLLSFKLLILACCIAIALLPKLLFSVGFLSVCGVWYIFLFLKHTQ^WAFFKTSSFL^WTRSLQAISLSALVFLNMLII^WAHAFFPMFSP

RLLSFKLLILACCIAIALLPKLLFSVGFLSVCGVWYIFLFLKHTQ^WAFFKTSSFL^WTRSLQAISLSALVFLNMLII^WAHAFFPMFSP

!!!!!!!!!!!!!!!!!!!!

340340

logo

NTDB id 46867 HPF32 RS00230 WP 000653636.1

NTDB id 1208 C694 RS07015 WP 000653622.1

consensus

YQLFSIPLGLIFIVFFPLSL^WLHAVGLGSLLDRLLSMPLTIPTISVPSPLWLLGVHLFLTILSV^WRFFKVYLSMNVLSAGFFLYCC

YQLFSIPLGLIFIVFFPLSL^WLHAVGLGSLLDRLLSMPLTIPTISVPSPLWLLGVHLFLTILSV^WRFFKVYLSMNVLSAGFFLYCC

!!!!!!!!!!!!!!!!!!!!

425425

logo

NTDB id 46867 HPF32 RS00230 WP 000653636.1

NTDB id 1208 C694 RS07015 WP 000653622.1

consensus

YQYIIMPSS^WIVG

YQYIIMPSS^WIVG

!!!!!!!!!!!!

437437

X

 non conserved

X

 similar

X

 ≥ 50% conserved