```
logo
NTDB id 1250 GC085 RS13065 WP 027219989.1   MNNLQPLLALNRMKRIGPRTVLKLQKRWPDLNLMFQLSSVDLEEAGLPSWLAQTIKNFDPDFIKTDLNWLSSSENHHILTWDSPY    85
NTDB id 181087 CHH RS03140 WP 034962677.1   ..........................................................................MDFITE     6
NTDB id 1239 Cj0634 YP 002344063.1          ........................................................................MASEILPDE     9
NTDB id 1210 C694 RS01710 WP 001862983.1    ......................................................................MKSHFQYSTLEN    12
consensus                                                                                                   *      ***

logo
NTDB id 1250 GC085 RS13065 WP 027219989.1   YPALLKEIADPPFILYAKGELSALTQP.SLAIVGSRNASVTGNENARAFSREISRHGVSIVSGLALGIDAHAHLGCLEGGGKTIA   169
NTDB id 181087 CHH RS03140 WP 034962677.1   IPTSLKLLKKPVDKLYYKGDLRLLDFP.KIAIVGSRKCSQYTKNLVYSLALILKNHGICVVSGAAIGTDCVAHVGAY...PHTIA    87
NTDB id 1239 Cj0634 YP 002344063.1          FLELFKDLKKPPKKLHYKGNLSLLKQD.KIAIIGSRRMSVYTKNCVFSLASMLKNAHLCVVSGGALGVDITASMAAM...PNTIG    90
NTDB id 1210 C694 RS01710 WP 001862983.1    IPKAFDILKDPPKKLYCVGDTKLLDTPLKVAIIGTRRPTPYSKQHTITLARELAKNGAVIVSGGALGVDIIAQENAL...PKTIM    94
consensus                                   ** * * ** !***!***!****!*** **!!*!*!* ****** **************!!!*!*!*!**!*****   **!!*

logo
NTDB id 1250 GC085 RS13065 WP 027219989.1   VLGTGIDCIYPRRHLKLAEQITENGLLLSEFPLKSPPIAGHFPLRNRIISGLSLCILVIEAAIKSGSLITARMALEQNRDVLAIP   254
NTDB id 181087 CHH RS03140 WP 034962677.1   VFGNGLENIYPAQNKKIIEQIYKNSLALSEYEPSFIATPWSFLERNRIVVALSDAVVVGEADLKSGSMSSARLALDMNIPLFVLP   172
NTDB id 1239 Cj0634 YP 002344063.1          IFANGLDQIYPRTNEKIIKQIYENALALSEYEDDYLPKNYDFLLRNRLVIALSKAVVVAQADIKSGSMQSAKLALELNKPLYVLP   175
NTDB id 1210 C694 RS01710 WP 001862983.1    LSPCSLDFIYPTNNHKVIQEIAQNGLILSEYEKDFMPIKGSFLARNRLVIALSDVVIIPQADLKSGSMSSARLAQKYQKPLFVLP   179
consensus                                   ********!!!*** !****!**!*!*!!!** ***** **!**!!!****!!****** !**!!!!***!**!**********!

logo
NTDB id 1250 GC085 RS13065 WP 027219989.1   GSIHNPLARGCHYLLQQ.GAKLVTSVADVLDELKIEHHQFTSNKPIFSLASGKENLVKFIGFETTTIDQIIDRSGYGMEQVTSGL   338
NTDB id 181087 CHH RS03140 WP 034962677.1   QRLGESNG..TNELLKNKKAELITDFDEFALLFKS...EK.......TSVQSGDEVLSFIKTNS.NFDECYA.......KFGDIL   237
NTDB id 1239 Cj0634 YP 002344063.1          QRLGESTA..TNLLLKENKAKLICDFKEFVSEFAS...ID..........MNQDEFLEFCKKGV.SVDEALK.......IYGQKV   237
NTDB id 1210 C694 RS01710 WP 001862983.1    QRLNESDG..TNELLEKGQAQGIFNIQNFINTLLKDYHLK.......EMPEMEDEFLEYCAKNP.SYEEAYL.......KFGDKL   247
consensus                                   ****** *  ***!!** *!****** *** * *** ***        **    *********** * ****         ******

logo
NTDB id 1250 GC085 RS13065 WP 027219989.1   AELELKGAVIAVPGGYIRCEYER   361
NTDB id 181087 CHH RS03140 WP 034962677.1   YEYELDGKI.VIDGIYIRILQ..   257
NTDB id 1239 Cj0634 YP 002344063.1          YEYELEGKI.SIEGLFIRVLA..   257
NTDB id 1210 C694 RS01710 WP 001862983.1    LEYELLGKI.KRINHIVVLA...   266
consensus                                   *!*!!*!**  ********
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X non conserved

X similar

X ≥ 50% conserved