

MTITPKPDSVYVRVAVPVHLYDTFDYTLT^QRAQYERA^HVGSRVAISFGRQNLIGIITEKVD^PQ^ESTFG^HFQLKAIS^ELLD^EQ^PI
 MTITPKPDSVYVRVAVPVHLYDTFDYTLTKAQAQYERA^QVGSRVAISFGRQNLIGIITEKVD^PQ^ESTFG^HFQLKAIS^ELLD^EQ^PI
 MTITPKPDSVYVRVAVPVHLYDTFDYTLTQ^QAQYERA^HVGSRVAISFGRQNLIGIITEKVD^PSES^TFTG^HFQLKAIS^ELLD^EQ^PI

85
85

LDEQVL_NLLTWSAQYYQFP|GEVMTALPALLRQGKPM_DVL_FHL_WKI|T_PCDN_AEALLKRS_IKQQDAYQILKLHPAGTTENILNLS
 LDEQVL_NLLTWSAQYYQFP|GEVMTALPALLRQGKPM_DVL_FHL_WKI|T_PCDN_AEALLKRS_IKQQDAYQILKLHPAGTTENILNLS
 LDEQVL_SLLTWSAQYYQFP|GEVMTALPALLRQGKPM_DVL_FHL_WKI|T_PCDN_VEALLKRS_GKQQDAYQILKLHPAGTTENILNLS

170
170

GVETATLKALQKKGLVDCTLEPHDFSPSPVQLAQMPLTLNEDQKKATQ^HVLNAQHQQYQAFLLDGLTGS^GKT^EVY^LLHIMHEVLKQ^G
GVETATLKALQKKGLVDCTLEPHDFSPSPVQLAQMPLTLNEDQKKATQ^HVLNAQHQQYQAFLLDGLTGS^GKT^EVY^LLHIMHEVLKQ^G
GVETATLKALQKKGLVDCTLEPHDFSPSPVQLAQMPLTLNEDQKKATQ^HVLNAQHQQYQAFLLDGLTGS^GKT^EVY^LLHIMHEVLKQ^G
* * *

255
255

KQVLVLVPEIGLTPQTSRFKSRFNCDIALHSGLNDSKRLQAWQQAQTGKASIIIGTRSAIYTPPLRGLIILDEEHDLSYKQQ
KQVLVLVPEIGLTPQTSRFKSRFNCDIALHSGLNDSKRLQAWQQAQTGKASIIIGTRSAIYTPPLRGLIILDEEHDLSYKQQ
KQVLVLVPEIGLTPQTSRFKSRFNCDIALHSGLNDSKRLQAWQQAQTGKASIIIGTRSAIYTPPLRGLIILDEEHDLSYKQQ

340
340

EGFR YHARDVALYRGHLQGCPVLLGSATPSIDSYHLVETGKLTALQLNQRAGHALLPKMHLIDLKIVKKQHGISQPLIEQIKNTL

425
425

ARKEQVLIFLNRRGYAPVLVCESGWQANCPHCDAHFTLHTQPYSYLCHHCGTVHRLPDHCPECQQKSLKTLGAGTAKVEEHLQ
ARKEQVLIFLNRRGYAPVLVCESGWQANCPHCDAHFTLHTQPYSYLCHHCGTVHRLPDHCPECQQKSLKTLGAGTAKVEEHLQ
ARKEQVLIFLNRRGYAPVLVCESGWQANCPHCDAHFTLHTQPYSYLCHHCGTVHRLPDHCPECQQKSLKTLGAGTAKVEEHLQ

510
510

ELFPDHDVIRVDRDSTSRVGSWQKIYDRIQQNKPSILLGTQMLAKGHHFPHTLVAILDIDAGLLSVDIRAPERTAQLIVQVAGR
ELFPDHDVIRVDRDSTSRVGSWQKIYDRIQQNKPSILLGTQMLAKGHHFPHTLVAILDIDAGLLSVDIRAPERTAQLIVQVAGR
ELFPDHDVIRVDRDSTSRVGSWQKIYDRIQQNKPSILLGTQMLAKGHHFPHTLVAILDIDAGLLSVDIRAPERTAQLIVQVAGR

595
595

logo

NTDB id 136789 RU84 RS16565 WP 029423704.1
NTDB id 1072 ABD1 RS01805 WP 000156662.1
consensus



680
680

logo

NTDB id 136789 RU84 RS16565 WP 029423704.1
NTDB id 1072 ABD1 RS01805 WP 000156662.1
consensus



742
742

- X non conserved
- X similar
- X ≥ 50% conserved