

```

tr|Q54MI5|Q54MI5_DICDI      1 ----- 0-----MYTLVQFLGIIIFSSVILIIYTFQ-- 25LLS---KKVDPKDI
YLL006W                      1 MTDSENESTETDLSLMTFDDYISKELPEHLQRLIMENLKGSTTNDLKQTSNNSEFNVSKNG 60SFKGLDDAIQALQMQSVLHPSLGLSATSSKFSGWSFAQGFVGLSTVLLP-IFFLKFF 119IFSDEFSKSKNPK
gi|85109618|ref|XP_963005.1| 1 ----- 0-----MADICPSRSSEPTLSFTQGLIIGQLSVVLL-AAIKFF 37IFGDPPSPVVASIR

tr|Q54MI5|Q54MI5_DICDI      37 PVKQQ-----ISKTTTTTTT-----TTSIHPKD--ITT 67DKLQ---ET--LDFSDIRPTSIECTCKWIFIAARILSDLNNSQFSQKTYSPFNINIFD-- 120ENKPPDFLGKLNFSDI SFGSTTTEICTV
YLL006W                      133 PAASRHRKSKFKYPPFISREFLSLVRKGAQ---HYELN---EEAEN 173EHLQELALILEKTYYNVDVHPAESLDWFNVLVAQIIQQFRSEAWHRDNIHSLNDFIGRK 233SPDLPEYLDTIKITELDTGDDPPIF
gi|85109618|ref|XP_963005.1| 53 ATDRSRRL---AHKKSILSLRETNALQLVQNPALNKKHVLIRPG 93PPLTIGSLSKTYRKVDSHQPESLDWFNVLIAQTIAQFRSDAQHDDATLSSISKALN-- 151GTARPDFLEIKVTELSLCEDFIISNC

tr|Q54MI5|Q54MI5_DICDI      149 KLVSPNNSYSI-----L 161EFDIHYSGDASVTASSEWLNWPKHIACLPVKTKLSLKHFSGKVFVLYIPNPNP----- 216-----TC--VVYLNAPQIQLRMITKMGHETVL
YLL006W                      259 SNCRIQVSPNSG-----NKKLEA 276KIDIDLNDHLLTGVETKLLLNYPKPGIAALPINLVVSVIRFQACTVSLTNAEFASTSN 336GSSSENGMENGSGVFLMFSFSPEYRMEFEIKSLIGSR
gi|85109618|ref|XP_963005.1| 180 RIIPVDEDGLSFGTGKAFDANMATREGARLQA 211RMDVLDSDMITLAVETKLLNYPKRLSAVLPVALAVSVVRFSGTLSISFIPSNP----- 265-----SNNEPAKMIITFLDDYRLDPSIRSLLSRSRL

tr|Q54MI5|Q54MI5_DICDI      243 KEPGKIGTFLQTIKIHINO 262RLVPPNLSFNIFQFLYNTPLKVNHNHITNPIIQNNSNNNNNNNNNNNTIYNTSPHT 322SPIPSPPLQSSLRSTNSPNQVKKRSTNKVSVSPINSK-----
YLL006W                      374 SKLENIPKIGSVIEYQIKKWEVE 396RCVEPRQFVRLPSMWRKSK-NTRREKPTEL*----- 426-----
gi|85109618|ref|XP_963005.1| 298 QDVPKIAQLVESRLHRWFDE 317RCVPRRQETALPNMWRKSK-NTRGGDETTISDVERSMSKAKG-----VDHA 362KDVREEA-RKE--IEAEAHQGADRVPDSLRLVRRHRPRADBEFFPGAGSMPGSMF

tr|Q54MI5|Q54MI5_DICDI      360 ---- 359
YLL006W                      427 ----- 426
gi|85109618|ref|XP_963005.1| 412 GSMP 415

```