



Recombinant *Drosophila melanogaster* Protein TILB (tilB)

Product Code	CSB-EP894724DLU
Abbreviation	tilB
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9VR52
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MVLITEELVR KKSEHNERLI STLEEISLHQ EDIEVIEHIQ NWCARDLKILL LQSNLIARLE NLHKLRLEY LNVAINNIER VENLEGESL SKLDLTLNFI RELTSVESLC GNYNLRELVL IGNPCVDYYPH YRDYVVATLP QLNSLDCVEI TPSERLRALR ELSKNRSIIV QKQVEQDIER DEQRIRVAKQ QSALAEHCAG IEDEEERIKA FWQAKSEHCP EIRTEIARQH RLGRRERHETK SPLDPLKQR NLFAPCGRPY NLNQAALPKFK FRDEADHYLL QLEVYRHLDT SLIDVDVQTT YTRVTVKKKI FQIAYSEEVK PDESTVQRSQ ITGHLVVNLK KLKVNELLIA KKSPTKSPAA PFDAGKKDGK PEEAFHGGVV DISNICAPED LPDLI
Source	E.coli
Target Names	tilB
Protein Names	Recommended name: Protein TILB Alternative name(s): Touch insensitive larva B protein
Expression Region	1-395
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.