



Recombinant *Drosophila melanogaster* Band 7 protein CG42540 (CG42540)

Product Code	CSB-CF893824DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9VZA4
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Sequence	<p>MPDSMMDMEHRDHLHRQQQQSHHHQPPRLTASTSTFAPPAPAGSQSEER DRDRDRERDH HLHHHQSNNVASSPLPVTASIQQLHQQQPQQQQQQQPLTQLQQPQLREREHH QQQQQQQQQ MMQQPQQQQMQQPQQQLPHSHHALMQQSQQQQAHRAREARRADEEISDK ASTCGKLLIF LSVALVIMTLPFSLFVCFKVVQEYERAVIFRLGRLMQGGAKGPGIFFILPCIDSY ARVDL RTRTYDVPPQEVLTKDSVTVSVDVVYRVSNTVSIANVENAHHSTRLLAQT TLRNTMG TRHLHEILSERMTISGTMQVQLDEATDAWGKVERVEIKDVRLPVQLQRAMAA EAEAARE ARAKVIAAEGEQKASRALREASEVIGDSPALQLRYLQTLNTISAEKNSTIVFPL PIDLI TYFLKTNEATTQQNARAAAAAIGNTPPPLQLAPQQQMGQQQQPQYQQPQQQ QQQYQPQQQ QQQQQQQPQQQDQLYQQGQQISSAM</p>
Source	in vitro E.coli expression system
Target Names	CG42540
Protein Names	Recommended name: Band 7 protein CG42540
Expression Region	1-505
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
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.