



Recombinant *Drosophila melanogaster* Protein scarlet (st)

Product Code	CSB-CF338332DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P45843
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Sequence	<p>MSDSDSKRIDVEAPERVEQHELQVMPVVGSTIEVPSLDSTPKLSKRNSSERSLP LRSYSKW SPTEQGATLVWRDLCVYTNVGGSGQRMKRIINNSTGAIQPGTLMALMGSSGS GKTTLMST LAFRQPAGTVVQGDILINGRRIGPFMHRISGYVYQDDLFLGSLTVLEHLNFMMAH LRLDRR VSKEERRLIKELLERTGLLSAAQTRIGSGDDKKVLSGGERKRLAFAVELLNNPV ILFCD EPTTGLDSYSAQQLVATLYELAQKGTTLCTIHQPSSQLFDNFNNVMLLADGRV AFTGSP QHALSFFANHGYYCPEAYNPADFLIGVLATDPGYEQASQRSQAHLCDQFAVS SAAKQRDM LVNLEIHMAQSGNFPFDTEVESFRGVAWYKRFHVVWLRASLTLLRDPTIQWLR FIQKIAM AFIIGACFAGTTEPSQLGVQAVQGALFIMISENTYHPMYSVLNLFPQGFPLFMR ETRSGL YSTGQYYAANILALLPGMIIIEPLIFVIICYWLTGLRSTFYAFGVTAMCVVLVMNVA TACG CFFSTAFNSVPLAMAYLVPLDYIFMITSGIFIQVNSLPVAFWWTQFLSWMLYAN EAMTAA QWSGVQNITCFQESADLPCFHTGQDVLDKYSFNESNVYRNLLAMVGLYFGFH LLGYYCLW RRARKL</p>
Source	in vitro E.coli expression system
Target Names	st
Protein Names	Recommended name: Protein scarlet
Expression Region	1-666
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.