



Recombinant Drosophila melanogaster Putative ferric-chelate reductase 1 homolog (CG8399)

Product Code	CSB-CF854002DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8MSU3
Product Type	Transmembrane Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Sequence	<p>MMQALTMRSWLATLVTALLAVAIWPDGQSLPQGAPETVCDTMLPFHSGGSV LPQNSVSP FSVETSSSTLGQGQTLRVDLTGVPAGLSFGGYMIQARNRNPPHQIIGQFGPAR DGTIKLM NCENSVNNSATHSNAGPKQQVILEWQSPVDFLGQVFNATIAQSYNEFWVGV PSQPQIV RRDLAAPPPLPTQSPSAPAGTTRAPYVPPSYVAPNNVAVSSDPIYNGCGQS KNCFGFPD GCVATKSCTSITVVTVRGDVFEFEIQSGKGTNAAYVAVGLSDDAKMGDDLTE CVPENGR VNLYSSLTSASPYSAVRSNVNQN SARLLDASIVDGVYICRVQRDAVTNVQGRT FDLRNGK YHLLVASGSSLKENSVMGYHDIGRLPSAQPINLAEVQDLGSSRLLIQLHGAFMI AAWIGT TSLGIIFARYFKQTWVGSQSCGTDQWFAWHRLLMVTTWSLTVAAAYVLIWVELK QAVWHAH SIIGLITVILCFIQPIGALFRPGPNDKKRPYFNWGHWLGGNLAHILGIVTIFFSVKL PKA ELPEWMDWILVSFVVHVHLVHLIFSIGGMASERHLSQRANTFQMGDMSHHQQ HAMRNGMS MERKMDAPYAGMRKGLLG VYG VV LILFVTVLILLVVLAPIEQFLGKS</p>
Source	in vitro E.coli expression system
Target Names	CG8399
Protein Names	Recommended name: Putative ferric-chelate reductase 1 homolog Short name= DmSDR2 EC= 1.-.-.-
Expression Region	1-647
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.