



Recombinant *Drosophila melanogaster* Probable cytochrome P450 4s3 (Cyp4s3)

Product Code	CSB-BP893346DLU
Abbreviation	Cyp4s3
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.	Q9VXY0
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MSTLALVAFV LWAAFLRYLP KILNFLRLQR FAKTLPGPPTI GELIANVKKG EILNWLKELR EKHGPVFRIW FGKDLMMFT DPEDIKQLLG NNQLLTKSRN YELLEPWLGK GLLTNGGESW HRRRKLTPG FHFRLSEFK EPMEENCRIL VRRRLRTKANG ESFDIYPYIT LFALDAICET AMGIKKHAQL QSDSEYVQAV QSICRVMHKQ SFSFWQRLNV FFKHTKPGKE REAALKVLHD ETNRVIRLRR EQLIQERNEW KPEAEQDDVG AKRRLAFLDM LLLTQMEGGA ELSDTDIREE VDTFMFEGHD TTSSAIAFAL SLLSKNPDVQ QRAFEEASEL EGREKESMPY LEAVIKETLR IYPSVPFFSR KVLEDLEVGK LTVPKGASIS CLIYMLHRDP KNFPDPERFD PDRFLVNEKQ MHPFAFAAFS AGPRNCIGQK FAMLELKTSL AMLLRSYRFL PDKDHQPKPL AELVTKSGNG IRLRILPRDE NGTTA
Source	Baculovirus
Target Names	Cyp4s3
Protein Names	Recommended name: Probable cytochrome P450 4s3 EC= 1.14.-.- Alternative name(s): CYPIVS3
Expression Region	1-495
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.