



Recombinant Drosophila melanogaster Probable cytochrome P450 6u1 (Cyp6u1)

Product Code	CSB-EP893720DLU
Abbreviation	Cyp6u1
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.	Q9V979
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MDLMHRTLTLT ALGALSVVYA LVKFSGLGYWK RRGILHEKPK FLWGNIKGVV SGKRHAQDAL QDIYTAYKGR APFVGFYACL KPFILALDLK LVHQIIFTDA GHFTSRGLYS NPSGEPLSHN LLQLDGHKWR SLHAKSAEVF TPANMQKLLV RLSQISSRIQ RDLGEKSLQT INISELVGAY NTDVMASMAF GLVGQDNVEF AKWTRNYWAD FRMWQAYLAL EFPLIARLLQ YKSYAEPATA YFQKVALSQL QLHRRRDRQP LQTFLQLYSN AEKPLTDIEI AGQAFGFVLA GLGPLNATLA FCLYELARQP EVQDRTRLEI NKALEEHGGQ VTPECLREL R YTKQVLNETL RLHTPHPFLL RRATKEFEVP GSVFVIKGN NVLIPTAAIH MDPGIYENPQ RFYPERFEEQ ARRSRPAAAF LPFGDGLRGC IAARFAEQQL LVGLVALLRQ HRYAPSAETS IPVEYDNRRL LLMPKSDIKL SVERVDKL
Source	E.coli
Target Names	Cyp6u1
Protein Names	Recommended name: Probable cytochrome P450 6u1 EC= 1.14.-.- Alternative name(s): CYPVIU1
Expression Region	1-488
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.