



Recombinant Mouse Cytochrome P450 3A13 (Cyp3a13)

Product Code	CSB-YP731056MO
Abbreviation	Cyp3a13
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.	Q64464
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MDLIPNFSME TWMLLATSLV LLYLYGTHSH GIFKKLGIPG PKPLPFLGTI LAYQKGFWEC DIQCHKKYGK MWGLYDGRQP VLAITDPDII KTVLVKECYS TFTNRRRFGP VGILKKAISI SENEWKRIR ALLSPTFTSG RLKEMFPIIN QFTDVLVRNM RQGLGEGKPT SMKDIFGAYS MDVITATSFG VNIDSLNNPQ DPFVEKIKKL LKFDIFDPLF LSVTLFPFLT PVFDALNVSL FPRDVISFFT TSVERMKENR MKEKEKQRVD FLQLMINSQN YKTKESHKAL SDVEIVAQSV IFIFAGYETT SSALSFALYL LAIHPDVQKK LQDEIDAALP NKAPATYDTL LQMEYLDMMV NETLRLYPIA GRLERVCKTD VEINGLFIPK GTVVMIPTFA LHKDPKYWPE PEEFRPERFS KKNQDSINPY MYLPFGSGPR NCIGMRFALI NMKVALVRVL QNFTVQPCKE TEIPLKLSKQ GLLQPENPLL LKVVSREDEV SDE
Source	Yeast
Target Names	Cyp3a13
Protein Names	Recommended name: Cytochrome P450 3A13 EC= 1.14.14.1 Alternative name(s): CYP11A13
Expression Region	1-503
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.



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