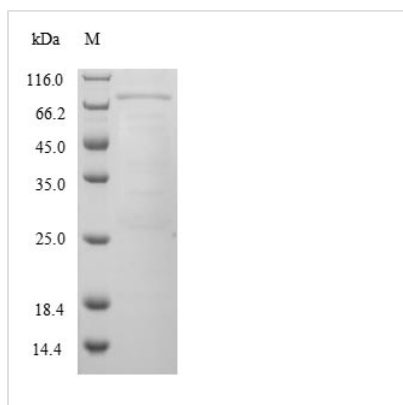




Recombinant Mouse Cytochrome P450 3A13(Cyp3a13)

Product Code	CSB-EP731056MO
Relevance	Can activate aflatoxin B1 to a genotoxic product.
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
Storage Buffer	Tris-based buffer,50% glycerol
Alias	CYP11A13
Product Type	Recombinant Protein
Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MDLIPNFSMETWMLLATSLVLLYLYGTHSHGIFKKLGIPGPKPLPFLGTILAYQK GFWECDIQCHKKYGKMWGLYDGRQPVLAITDPDIKTVLVKECYSTFTNRRRF GPVGILKKAISISENEEWKRIRALLSPTFTSGRLKEMFPIINQFTDVLVRNMRQG LGEGKPTSMKDIFGAYSMDVITATSFGVNIDSLNNPQDPFVEKIKLLKFDIFDP LFLSVTLFPFLTPVFDALNVSLFPRDVISFFTTsvermkenrmkekekeQRVDFL QLMINSQNYKTKESHKALSDVEIVAQSVIFIFAGYETTSSALSFALYLLAIHPDVQ KKLQDEIDAALPNKAPATYDTLLQMEYLDMMVNETLRLYPiAGRlerVCKTDVE INGLFIPKGTVMPIPTFALHKDPKYWPEPEEFRPERFSKKNQDSINPYMYLPFG SGPRNCIGMRFALINMKVALVRVLQNFTVQPCKETEIPLKLSKQGLLQPENPLL LKVVSRDETvsde
Research Area	Others
Source	E.coli
Gene Names	Cyp3a13
Expression Region	1-503aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	73.5kDa
Protein Description	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.