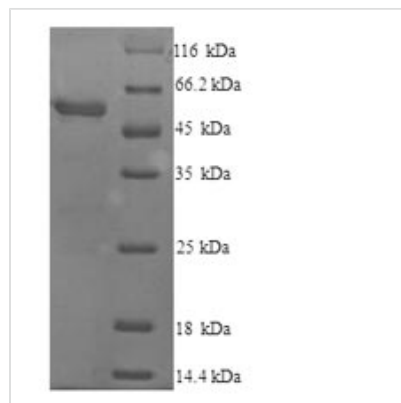




Recombinant Mouse Cytochrome P450 2E1 (Cyp2e1), partial

Product Code	CSB-YP006425MO
Relevance	Metabolizes several precarcinogens, drugs, and solvents to reactive metabolites.
Abbreviation	Recombinant Mouse Cyp2e1 protein
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.	Q05421
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	AVLGITVALLVWIATLLLVSIVKQIYRSWNLPPGPFPIPFPGNIFQLDLKDIPKSLT KLAKRFGPVFTLHLGQRRIVVLHGYKAVKEVLLNHKNEFSGRGDIPVFQEYKN KGIIFFNNGPTWKDVRRFSLILRDWGMGKQGNEARIQREAHFLVEELKKTGQ PFDPTFLIGCAPCNVIADILFNKRFDYDDKKCLELMSLFNENFYLLSTPWIQAYN YFSDYLQYLPGSHRKVMKNVSEIRQYTLGKAKEHLKSLDINCPRDVTDCLLIEM EKEKHSQEPMYTMENISVTLADLFFAGTETTSTTLRYGLLILMKYPEIEEKLHEE IDRVIGPSRAPAVRDRMNMPYMDAVVHEIQRFINLVPSNLPHEATRDVFRGY VIPKGTVVIPTLDSLLFDNYEFPDPETFKPEHFLNENGKFKYSDYFKAFSAGKR VCVGEGLARMELFLLLSAILQHFNLSLVDPKIDIDLSPVTIGFGSIPREFKLCVIP RS
Research Area	Others
Source	Yeast
Target Names	Cyp2e1
Protein Names	Recommended name: Cytochrome P450 2E1 EC= 1.14.13.-Alternative name(s): 4-nitrophenol 2-hydroxylase EC= 1.14.13.n7 CYP11E1 Cytochrome P450-ALC Cytochrome P450-J
Expression Region	2-493aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	58.7kDa
Protein Length	partial
Image	



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

Shelf Life

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