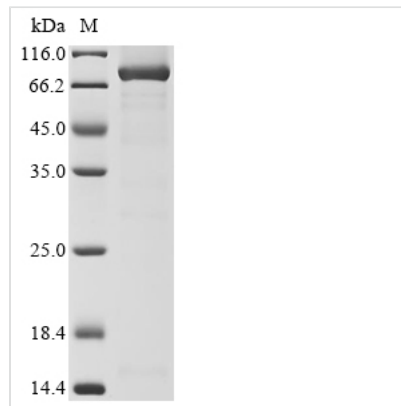




Recombinant Mouse Procollagen-lysine,2-oxoglutarate 5-dioxygenase 2 (Plod2)

Product Code	CSB-EP886417MO
Abbreviation	Recombinant Mouse Plod2 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.	Q9R0B9
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	<p>VAEETPGRIPADKLLVITVATKENDGFHRFMNSAKYFNNTVKVLGQQQEWRG GDGMNSIGGGQKVRLLEAMEHYASQEDLVILFTECFDVFVAGGPEEVLLKFKFQ KTNHKIVFAADGLLWPKRLADKYPVVHIGKRYLNSGGFIGYAPYISRLVQQW NLQDNDDDQLFYTKVYIDPLKREAFNITLDHKCKIFQALNGATDEVVLKFENGK SRVKNTFYETLPVAINGNGPTKILLNYFGNYV PNSWTQENGCALCDVDTIDLST VDVPKVTLGVFIEQPTPFLPRFLNLLLTLDYPKEALQLFIHNKEVYHEKDVKVVF DKAKHDISSIKIVGPEENLSQAEARNMGMDFCRQDEKCDYYFSVDADVLTNP RTLKFLIEQNRKIIAPLVTRHGKLWSNFWGALSPDGGYARSEDYVDIVQGNRV GIWNVPYMANVYLIQGKTLRSEMNERNYFVRDKLDPDMALCRNARDMGVFM YISNRHEFGRLISTANYNTSHLNDFWQIFENPVDWKEKYINRDYSKIFTENIVE QPCPDVFWFPIFSERACDELVEEMEHYGKWSGGKHHDSRISGGYENVPTDDI HMKQIGLENVWLHFIREFIAPVTLKVFAGYYTKGFALLNFVVKYSPERQRSLRP HHDASTFTINIALNNVGEDFQGGGCKFLRYNCSIESPRKGWSFMHPGRLTHLH EGLPVKNGTRYIAVSFIDP</p>
Research Area	Cancer
Source	E.coli
Target Names	Plod2
Protein Names	Recommended name: Procollagen-lysine,2-oxoglutarate 5-dioxygenase 2 EC=1.14.11.4 Alternative name(s): Lysyl hydroxylase 2 Short name= LH2
Expression Region	26-737aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal 6xHis-Myc-tagged
Mol. Weight	85.0 kDa
Protein Length	Full Length of Mature Protein
Image	



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

Shelf Life

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