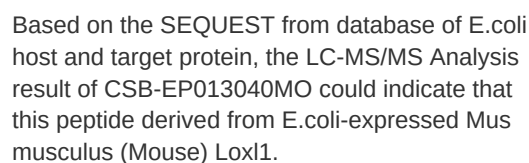
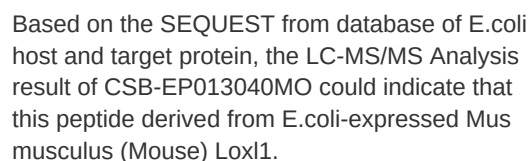
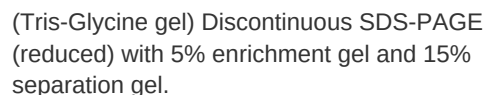




Recombinant Mouse Lysyl oxidase homolog 1 (Loxl1)

Product Code	CSB-EP013040MO
Relevance	Active on elastin and collagen substrates.
Abbreviation	Recombinant Mouse Loxl1 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.	P97873
Alias	Lysyl oxidase 2Lysyl oxidase-like protein 1
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	RQAPSLPLPGRVGS DTVRGQTRHPFGFGQVPDNWREVAVG DSTGMARART SVSQQRHGGSSASSVSASAFATTYRQPSYPQQFPYPQAPFVNQYENYDPA SRTYEQGYVYYRGAGGGMGAGAAVASAGVIYPFQPRARYEDYGGGGGEE QPEYPAQGFYPAPERPYVPQPQPQPQPQPQPQPSDGLDRRYSHSLYNEG TPGFEQAYPDPSTDVSQAPAGAGGTYGGAGDPRLGWYPPYAANVPPEAYVP PRAVEPQPPFRVLEPPYLPVRSSDAPSQGGERNGAQQGRLSVGSVYRPNQN GRGLPDLVPDPNYVQASTYVQRAHLYSLRCAAEEKCLASTAYAPEATDYDLR VLLRFPQRVKNQGTADFLPNRPRHTWEWHSCHQHYHSMDEF SHYDLLDAST GKKVAEGHKASFCLDSTCDFGNLKRYACTSHTQGLSPGCYDTYNADIDCQW IDITDVQPGNYILKVHVNPKYIVLESDF TNNVVR CNIHYTGRYVSTTNCKIVQS
Research Area	Others
Source	E.coli
Target Names	Loxl1
Protein Names	Recommended name: Lysyl oxidase homolog 1 EC= 1.4.3.- Alternative name(s): Lysyl oxidase 2 Lysyl oxidase-like protein 1
Expression Region	95-607aa
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	60.5kDa
Protein Length	Full Length of Mature Protein
Image	



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.

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.