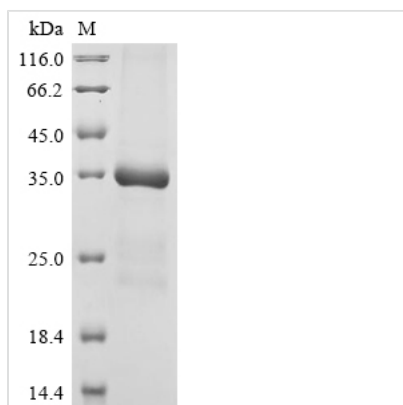




Recombinant Mouse Protein-lysine 6-oxidase (Lox)

Product Code	CSB-BP013038MO
Abbreviation	Recombinant Mouse Lox 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.	P28301
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	DDPYNPYKYSDDNPYYNYDYTYERPRPGSRNRPGYGTGYFQYGLPDLVPDP YYIQASTYVQKMSMYNLRCAAEEENCLASSAYRADVRDYDHRVLLRFPQRVKN QGTSDFLPSRPRYSWEWHSCHQHYHSMDEFSHYDLLDANTQRRVAEGHKA SFCLEDTSCDYG YHRRFACTAHTQGLSPGCYDTYAADIDCQWIDITDVQPGNY ILKVSVNPSYLVPESDYTNNVVRCDIRYTGHHAYASGCTISPY
Research Area	Signal Transduction
Source	Baculovirus
Target Names	Lox
Protein Names	Recommended name: Protein-lysine 6-oxidase EC= 1.4.3.13Alternative name(s): Lysyl oxidase Ras excision protein
Expression Region	163-411aa
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	32.4
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

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.