



# Recombinant Mouse Lysyl oxidase homolog 4 (Loxl4)

<b>Product Code</b>	CSB-EP846069MO
<b>Relevance</b>	May modulate the formation of a collagenous Extracellular domain matrix.
<b>Abbreviation</b>	Recombinant Mouse Loxl4 protein
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q924C6
<b>Alias</b>	Lysyl oxidase-like protein 4 Lysyl oxidase-related protein C
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Sequence</b>	<p>QSSGTTKLRLVGPTDRPEEGRLEVLHQGWGTVCDDDFALQEATVACRQLG  FESALTWAHSAKYGGEGPIWLDNVRLCLGTEKTLDDQCGSNGWGVSDCRHSE  DVGVVCHPRRQHGYPHSEKVSNALGPQGRRLLEEVRLLKPIASAKRHSPVTEGA  VEVRYDGHWRQVCDQGWMTMNSRVVCGMLGFPSQTSVNSHYRKYVWNLK  MKDPKSRNLSTLTKNSFWIHRVDCLGTEPHLAKCQVQVAPGRGKLRPACPGG  MHAVVSCVAGPHFRRQKPKPTRKESHAEEELKVRLRSGAQVGEGRVEVLMNR  QWGTVCDDRWNLISASVVCRLGLFGSAREALFGAQLGQGLGPIHLSEVRCR  GYERTLGDCLALEGSQNGCQHANDA AAVRCNIPDMGFQNKVRLAGGRNSEEG  VVEVQVEVNGVPRWGTVCSDHWGLTEAMVTCRQLGLGFANFALKDWTYWWQ  GTPEAKEVVMMSGVRCSGTEMALQQCQRHGPVHCSHGPGFRFSAGVACMNSA  PDLVMNAQLVQETAYLEDRLPLSMLYCAHEENCLSKSADHMDWPYGYRLLRF  SSQIYNLGRADFRPKAGRHSWIWHQCHRYHSIEVFTHYDLLTLNGSKVAEG  HKASFCLDTNCPSGVQRRYACANFGEQGVAVGCWDTYRHDIDCQWVDITD  VGPGDYIFQVVVNPTNDVAESDFSNNMIRCRCCKYDGQRVWLHNCHTGDSYR  ANAELSLEQEQLRLNNLI</p>
<b>Research Area</b>	Signal Transduction
<b>Source</b>	E.coli
<b>Target Names</b>	Loxl4
<b>Expression Region</b>	26-757aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 6xHis-tagged
<b>Mol. Weight</b>	85.9kDa
<b>Protein Length</b>	Full Length of Mature Protein

