

Lysyl Oxidase Like Protein 2 Recombinant Protein | LOXL2 recombinant protein

Recombinant Lysyl Oxidase Like Protein 2 (LOXL2)

CATALOG # AAA144395	HOST Host: E ColiSource: Prokaryotic expression	APPLICATIONS Immunoprecipitation, ELISA, Western Blot, SDS-Page
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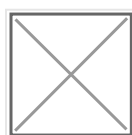
PRODUCT SYNONYMS

Lysyl Oxidase Like Protein 2; Recombinant Lysyl Oxidase Like Protein 2 (LOXL2); LOXL2 recombinant protein

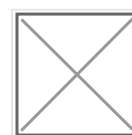
PRODUCT SPECIFICATIONS

Host	Host: E Coli Source: Prokaryotic expression
Purity/Purification	>95%
Form/Format	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.
Concentration	6 (varies by lot)
Sequence	The target protein is fused with N-terminal His-Tag, its sequence is listed below. MGHHH HHHSGSEF-P SDVVKIQVRL AGQKRKHNEG RVEVYYEGQW GTVCDDDFSI HAAHVVCRRQV GYVEAKSWAA SSSYGPGEGP IWLDNIYCTG KESTLASCSS NGWGVTDCKH TEDVGVV
Applicable Applications for LOXL2 recombinant protein	IP (Immunoprecipitation), ELISA, WB (Western Blot), SDS-PAGE
Predicted Molecular Mass	13.3kDa
Accurate Molecular Mass (KD)	16kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Expression System	Prokaryotic expression
Tag	N-terminal His-Tag.
Organism Species	Mus musculus (Mouse)
Fragment	Pro53~Val160
Usage	Reconstitute in sterile PBS, pH7.2-pH7.4.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate of the target protein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE



Sequence

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/lysyl-oxidase-like-protein-2-recombinant-protein-e-coli-ip-immunoprecipitation-elisa-wb-western-blot-sds-page/144395>