

Product Datasheet

Mouse Loxl2 protein (orb246760)

Description

Recombinant Mus musculus Lysyl oxidase homolog 2

Endotoxins

Not test.

Preservatives

If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.

Form/Appearance

Liquid or Lyophilized powder

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.

Tag

N-terminal 6xHis-tagged

Note

For research use only

Application notes

This is His-tag protein

Protein Sequence

QYEGWPYQLQYPEYFQQPAPEHHQRQVPSDVVKIQVRLAGQKRKHNEGRVEVY
YEGQWGTVCDDDFSIHAAHVCRQVGVEAKSWAASSSYGPGEPIWLDNIYC
TGKESTLASCSSNGWGVTDCKHTEDVGVVCSEKRIPGFKFDNSLINQIESLNIQV
EDIRPILSAFRHRKPVTEGYVEVKEGKAWKQICNKHWTAKNSHVVCGMFGFP
AEKTYNPKAYKTFASRRKLRVWKFSMNCTGTEAHISSCKLGPVTRDPVKNTATCE
NGQPAVVSCVPSQIFSPDGPSRFRKAYKPEQLVRLRGAQVGEGRVEVLKNGE
WGTICDDKDWLVSASVVCRELGFGTAKAITSRLGQIGIGPIHLNEVQCTGTEK
SIIDCKFNTESQGCNHEEDAGVRCNIPIMGFQKKVRLNGGRNPYEGRVEVLTER
NGSLVWGTVCQNWGIVEAMVVCRLGLGFASNAFQETWYWHGNIFANNVV
MSGVKCSGTELSLAHCRHDEEVACPEGGVRFAGVACSETAPDLVLNAEIVQQ
TAYLED RPMSLLQCAMEENCLASAVHTDPTRGHRLLRFSSQIHNNQSDFRP
KNGRHAWIWHDCRHRHYHSMEVFTYYDLLSLNGTKVAEGHKASFLEDTECEGD
IQKSYECANFGEQGITMGCWDMYRHDIDCQWIDITDVP PGDYLFQVVINPNYEV
PESDFSNNIMKCRSRYDGYRIWMYNCHVGGAFFSEETE QKFEHFSGLLNNQLSV
Q

Purity

Greater than 90% as determined by SDS-PAGE.

Source

Yeast

MW

86.4 kDa

Uniprot ID
P58022
Expiration Date

6 months from date of receipt.