

Product datasheet for AR51929PU-S

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Latexin (1-222, His-tag) Mouse Protein

Product data:

Product Type: Recombinant Proteins

Description: Latexin (1-222, His-tag) mouse recombinant protein, 0.1 mg

Species: Mouse Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMEIPPTH YAASRAASVA ENCINYQQGT PHKLFLVQTV QQASKEDIPG RGHKYHLKFS VEEIIQKQVT VNCTAEVLYP QMGQGSAPEV NFTFEGEIGK

NPDEEDNTFY QSLMSLKRPL EAQDIPDNFG NVSPQMKPVQ HLAWVACGYV MWQNSTEDTW YKMLKIQTVK QVQRNDDFIE LDYTILLHDI ASQEIIPWQM QVLWHPQYGT KVKHNSRLPK EGQAE

Tag: His-tag
Predicted MW: 27.9 kDa

Concentration: lot specific

Purity: >95% by SDS - PAGE

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: Phosphate Buffer Saline (pH 7.4) containing 30% glycerol, 1 mM DTT

Preparation: Liquid purified protein

Protein Description: Recombinant mouse Lxn, fused to His-tag at N-terminus, was expressed in E.coli and purified

by using conventional chromatography techniques.

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

RefSeq: NP 058033

Locus ID: 17035

UniProt ID: <u>P70202</u>, <u>Q14BZ3</u>

Cytogenetics: 3 30.98 cM

Synonyms: MGC144352; MGC144353

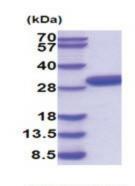




Summary:

Hardly reversible, non-competitive, and potent inhibitor of CPA1, CPA2 and CPA4 (By similarity). May play a role in inflammation.[UniProtKB/Swiss-Prot Function]

Product images:



15% SDS-PAGE (3ug)