

## Product datasheet for AR51929PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

CN: techsupport@origene.cn

OriGene Technologies, Inc.

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

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Latexin (1-222, His-tag) mouse recombinant protein, 0.5 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:** <u>NP 058033</u>

**Locus ID:** 17035

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

Cytogenetics: 3 30.98 cM

**Synonyms:** MGC144352; MGC144353

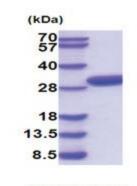




**Summary:** 

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)