

## **Product datasheet for AR51953PU-S**

## OriGene Technologies, Inc.

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## LRPAP1 / A2MRAP (29-360, His-tag) Mouse Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** LRPAP1 / A2MRAP (29-360, His-tag) mouse recombinant protein, 0.1 mg

Species: Mouse Expression Host: E. coli

**Expression cDNA Clone** 

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSQPIAGHG GKYSREKNEP EMAAKRESGE EFRMEKLNQL WEKAKRLHLS PVRLAELHSD LKIQERDELN WKKLKVEGLD KDGEKEAKLI HNLNVILARY

GLDGRKDAQM VHSNALNEDT QDELGDPRLE KLWHKAKTSG KFSSEELDKL WREFLHYKEK

IQEYNVLLDT LSRAEEGYEN LLSPSDMAHI KSDTLISKHS ELKDRLRSIN QGLDRLRKVS HQGYGSTTEF EEPRVIDLWD LAQSANFTEK ELESFREELK HFEAKIEKHN HYQKQLEISH QKLKHVESIG DPEHISRNKE

KYVLLEEKTK ELGYKVKKHL QDLSSRVSRA RHNEL

Tag: His-tag
Predicted MW: 41.4 kDa
Concentration: lot specific

Purity: >90% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: Liquid, In Phosphate buffered saline (pH 7.4) containing 10% glycerol

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant mouse Lspap1, 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 038615

**Locus ID:** 16976

UniProt ID: <u>P55302</u>, <u>Q52KI7</u>

**Cytogenetics:** 5 18.01 cM

**Synonyms:** AA617339; AI790446; AU042172; C77774; HBP44; RAP





**Summary:** 

Molecular chaperone for LDL receptor-related proteins that may regulate their ligand binding activity along the secretory pathway.[UniProtKB/Swiss-Prot Function]

## **Product images:**

