

Product datasheet for AR51953PU-N

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, 0.5 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: P55302, Q52KI7

Cytogenetics: 5 18.01 cM

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

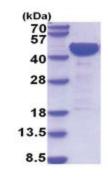




Summary:

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

Product images:



15% SDS-PAGE (3ug)