

Mouse LRPAP1 Recombinant Protein



RPPB3875

Product Information Protein Information

Product SKU:

RPPB3875

Accession:

P55302

Host:

Escherichia Coli.

Protein description:

LRPAP1 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 355 amino acids (29-360 a.a) and having a molecular mass of 41.4kDa. LRPAP1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Low density lipoprotein-related protein-associated protein 1 (alpha-2-macroglobulin receptor-associated protein 1), A2MRAP, HBP44, RAP, A2RAP, Alpha-2-MRAP.

Formulation:

LRPAP1 protein solution (1mg/ml) containing Phosphate buffered saline (pH7.4) and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid 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 EEPRLDLWD LAQSANFTEK ELESFRELK
HFEAKIEKHN HYQKQLEISH QKLKHVESIG DPEHISRNKE KYVLLEETK ELGYKVKKHL QDLSSRVSRA RHNEL