

Human LRPAP1 Recombinant Protein



RPPB3874

Product Information Protein Information

Product SKU:

RPPB3874

Accession:

P30533

Host:

E.coli.

Protein description:

LRPAP1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 348 amino acids (35-357) and having a molecular mass of 40.4kDa. LRPAP1 is fused to a 25 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:

The LRPAP1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT and 20% glycerol.

Purity:

Greater than 90% 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 SGLVPRGSH MGSHMYSREK NQPKPSKRE SGEEFRMEKL NQLWEKAQRL HLPVRLAEL
HADLKIQRD ELAWKKLKD GLDEDGEKEA RLIRNLNVIL AKYGLDGKKD ARQVTSNSLS GTQEDGLDDP
RLEKLWHKAK TSGKFSGEEL DKLWREFLHH KEKVHEYNLV LETLSRTEEI HENVISPSDL SDIKGSVLHS
RHTELKEKLR SINQGLDRLR RVSHQGYSTE AEFEEPRVID LWDLAQSANL TDKELEAFRE ELKHFEAKIE
KHNHYQKQLE IAHEKLRHAE SVGDGERVSR SREKHALLEG RTKELGYTVK KHLQDLSGRI SRARHNEL