

Recombinant Human LRPAP1 protein, His-tagged

Cat. No. LRPAP1-2017H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LRPAP1 protein(Tyr35-Leu357), fused with C-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	35-357 aa
Form	Lyophilized from a 0.22 µm filtered solution of 20mM Tris, 150mM NaCl, 5% glycerol, pH 8.0.
Molecular Mass	38.61 kDa
Endotoxin	< 1 EU/µg of the protein by LAL method.
Purity	≥ 85 % as determined by SDS-PAGE.
Storage	Store at -20°C.Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.
Reconstitution	Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5%

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HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

GENE INFORMATION

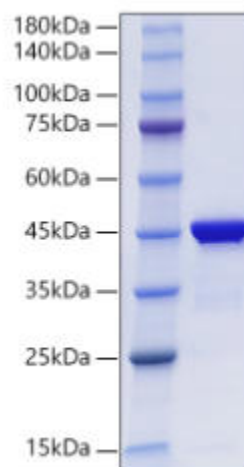
Gene Name	LRPAP1 low density lipoprotein receptor-related protein associated protein 1 [Homo sapiens]
Official Symbol	LRPAP1
Synonyms	LRPAP1; low density lipoprotein receptor-related protein associated protein 1; A2MRAP, low density lipoprotein related protein associated protein 1 (alpha 2 macroglobulin receptor associated protein 1); alpha-2-macroglobulin receptor-associated protein; HBP44; alpha-2-MRAP; lipoprotein receptor associated protein; alpha-2-macroglobulin receptor-associated protein 1; low density lipoprotein receptor-related protein-associated protein 1; low density lipoprotein-related protein-associated protein 1 (alpha-2-macroglobulin receptor-associated protein 1); RAP; MRAP; A2RAP; A2MRAP; MGC138272;
Gene ID	4043
mRNA Refseq	NM_002337
Protein Refseq	NP_002328
MIM	104225
UniProt ID	P30533

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SDS-PAGE



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