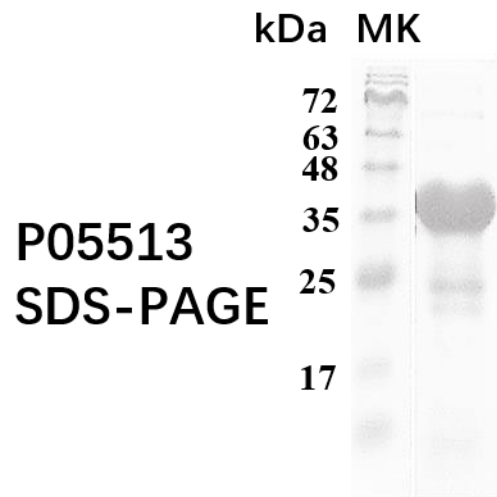


## Recombinant human MSR1 protein

Catalog#:P05513    Derived from E.coli

<b>DESCRIPTION</b>	Recombinant Human MSR1 protein is produced by our E.coli expression system with His tag. Uniprot: P21757 Gene ID: 4481
<b>Size</b>	38 KDa
<b>FORMULATION</b>	Lyophilized from a 0.2 µm filtered solution of Tris-HCl, PH 8.0.
<b>SHIPPING</b>	The product is shipped at -20°C temperature. Upon receipt, store it immediately at the temperature listed below.
<b>STORAGE</b>	Reconstituted protein solution can be stored at 4-7°C for 2-3 months, stable at < -20°C for 1-2 years.
<b>RECONSTITUTION</b>	Reconstituted protein solution can be diluted with distilled PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
<b>QUALITY CONTROL</b>	(Liquid)Concentration: 1 mg/mL as determined by BCA. Purity: 90% as determined by reducing SDS-PAGE.
<b>AMINOACID</b>	Recombinant protein is produced by our E.coli expression system and the target gene encoding 95-439aa is expressed with a 6*His tag at the N-terminus.
<b>BACKGROUND</b>	Membrane glycoproteins implicated in the pathologic deposition of cholesterol in arterial walls during atherogenesis. Two types of receptor subunits exist. These receptors mediate the endocytosis of a diverse group of macromolecules, including modified low density lipoproteins (LDL) (PubMed:2251254). Isoform III does not internalize acetylated LDL (PubMed:9548586).



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