### Human Prolow-density lipoprotein receptor-related protein 1 (a.a.4441–4544)

**Swiss-Prot #** Q07954  
**Protein names** Prolow-density lipoprotein receptor-related protein 1 (LRP) (Alpha-2-macroglobulin receptor) (A2MR) (Apolipoprotein E receptor) (APOER) (CD antigen CD91) [Cleaved into: Low-density lipoprotein receptor-related protein 1 85 kDa subunit (LRP-85); Low-densit  
**Gene names** LRP1 (A2MR) (APR)  
**Organism** Human

#### Codon optimized cDNA Clone

**cDNA Cat#** PEP-0407  
**Description** Applications: 1. Codon-optimized cDNA sequence designed for recombinant protein production in both E.coli and Mammalian cell. The cDNA has been cloned into E.coli expression vector with 6x Histidine at N-terminus. 2. May be used as RNAi assistance to restore the loss-of-function.

**Tag** A 6x histidine tag  
**Formulation** Liquid  
**Storage** -20° to -70° C. Avoid repeated freeze-thaw cycles.

#### Recombinant Protein

**Protein Cat#** PE-0407  
**Source** Recombinant protein derived from E.coli. Or plant cell  
**Tag** A 6x histidine tag  
**Formulation** Liquid  
**Purity** > 90%, as determined by SDS-PAGE under reducing conditions  
**Activity** N/A  
**Applications** Western Blot, ELISA or may be used for other applications determined by user

**Sequence** VFWYKRVQGKFSQQRMTNGANNVIEGNPTKMYEGEPDVGLLDADFDKPTNFTNPVYATLYMGGHGSRHSLASTDEKRELLGRPDEIGDPLA

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**Place Order>>>

Recombinant-Human-LRP-A2MR-APOER-CD91-Protein-cDNA-LRP1-A2MR-APR

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*FOR in vitro RESEARCH USE ONLY. NOT FOR USE IN HUMAN*