

# Human PLAUR Recombinant Protein



RPPB4256

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## Product Information    Protein Information

**Product SKU:**

RPPB4256

**Accession:**

Q03405

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

PLAUR produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 291 amino acids (23-305 a.a.) and having a molecular mass of 32.5kDa (Molecular size on SDS-PAGE will appear at approximately 40-57 kDa). PLAUR is fused to a 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

PLAUR, Monocyte Activation Antigen Mo3, U-PAR, UPAR, U-Plasminogen Activator Receptor Form 2, CD87 Antigen , CD87, URKR, MO3.

**Formulation:**

PLAUR protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

**Purity:**

Greater than 95.0% 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:**

LRCMQCKTNG DCRVEECALG QDLCRTTIVR LWEEGEELEL VEKSCHTSEK TNRTLSYRTG LKITSLTEV  
CGLDLNQQN SGRAVTYSRS RYLECISCGS SDMSCERGRH QSLQCRSPEE QCLDVVTHWI QEGEEGRPKD  
DRHLRGCYGL PGCPGNGFH NNDTFHFLKC CNTTKCNEGP ILELENLPQN GRQCYCKGN STHGCSSEET  
FLIDCRGPMN QCLVATGTHE PKNQSYMVRG CATASMCQHA HLGDAFSMNH IDVSCCTKSG CNHPDLDVQY  
RSGLEHHHHH H.