

Recombinant Soluble Mouse uPAR, His-tagged

Cat. No. Plaur -83M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Mouse Urokinase Receptor, Soluble form. Recombinantly produced in insect cells. Contains a 6X-Histidine tag at N terminus for purification. Demonstrates preferential binding to mouse uPA over human uPA coated on an ELISA plate.
Species	Mouse
Source	Insect Cells
Form	Frozen liquid
Molecular Mass	33,000
Purity	>95% by SDS-PAGE analysis
Usage	For in vitro laboratory use only
Notes	Optimal experimental conditions and working dilutions must be determined by the end user. Sample concentration and volume are for example purposes only and do not necessarily represent the product that will be received. Please contact us for a current lot-specific product datasheet.
Storage	-70°C
Concentration	2.0 mg/ml

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer 0.1M Tris-HCl; 0.15M NaCl; pH 7.0

Shipping Dry ice

GENE INFORMATION

Gene Name [Plaur plasminogen activator, urokinase receptor \[Mus musculus \]](#)

Official Symbol Plaur

Synonyms PLAUR; plasminogen activator, urokinase receptor; urokinase plasminogen activator surface receptor; urokinase plasminogen activator receptor; urokinase-type plasminogen activator receptor; Cd87; uPAR; u-PAR;

Gene ID [18793](#)

mRNA Refseq [NM_011113](#)

Protein Refseq [NP_035243](#)

UniProt ID [P35456](#)

Chromosome Location 7 A3; 7

Pathway Attachment of GPI anchor to uPAR, organism-specific biosystem; Complement and Coagulation Cascades, organism-specific biosystem; Complement and coagulation cascades, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem; Dissolution of Fibrin Clot, organism-specific biosystem; Hemostasis, organism-specific biosystem; Metabolism of proteins, organism-specific biosystem;

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Function

U-plasminogen activator receptor activity; enzyme binding; kinase activity; protein binding; receptor activity;

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