Recombinant Mouse Plaur protein, His-Avi-tagged, Biotinylated, Low Endotoxin

Cat. No. Plaur5694MB **Lot. No.** (See product label)

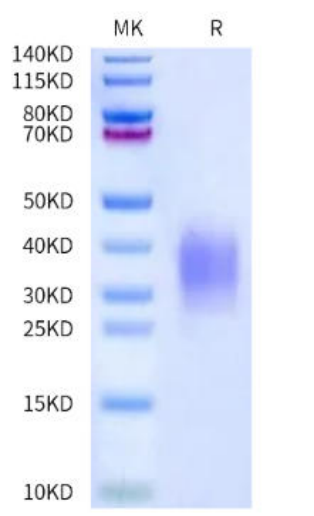
SPECIFICATION

Product Overview	Biotinylated Recombinant Mouse Plaur protein(P35456-1)(213-298 aa), fused with C-terminal His and Avi tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	213-298 aa
Conjugation/Label	Biotin
Form	Lyophilized from 0.22 μm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 11.83 kDa. Due to glycosylation, the protein migrates to 25-45 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per μg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC
Storage	-20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

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

Reconstitution	Dissolve the lyophilized protein in distilled water.

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
Bis-Tris PAGE	

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