

Product datasheet for **TP502555**

Plaur (BC010309) Mouse Recombinant Protein

Product data:

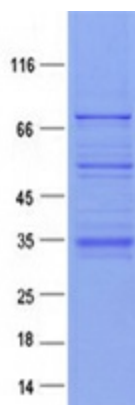
Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse plasminogen activator, urokinase receptor (cDNA clone MGC:11631 IMAGE:3158012), full length, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202555 representing BC010309 Red =Cloning site Green =Tags(s) MGLPRRLLLLLLLATTTCVPASQGLQCMQCESNQSCLVEECALGQDLCRTTVLREWQDDRELEVVTRGCAH SEKTNRTMSYRMGSMIISLTETVCATNLCNRPRPGARGRAFPQGRYLECASCTSLDQSCERGREQSLQCR YPTEHCIEVTLQSTESKLPASGQLLVEIFKSWEQSASKRQLNPHTVTGPTFSVTGSSRSLDQLGSDQEP SYLIMSPILLSF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	24.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles. Stable for at least 3 months from receipt of products under proper storage and handling conditions.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Locus ID:	18793
UniProt ID:	P35456
RefSeq Size:	2076



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Cytogenetics:	7 A3
RefSeq ORF:	666
Synonyms:	u-PAR, uPAR, Cd87
Summary:	Acts as a receptor for urokinase plasminogen activator. Plays a role in localizing and promoting plasmin formation. Mediates the proteolysis-independent signal transduction activation effects of U-PA.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified Plaur protein (Cat# TP502555). The protein was produced from HEK293T cells transfected with Plaur cDNA clone (Cat# [MR202555]) using MegaTran 2.0 (Cat# [TT210002]).