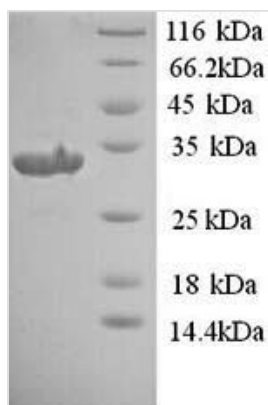




Recombinant Rat Urokinase plasminogen activator surface receptor (Plaur)

Product Code	CSB-YP018122RA
Relevance	Specifically cleaves the zymogen plasminogen to form the active enzyme plasmin.
Abbreviation	Recombinant Rat Plaur protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P49616
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	LRCIQCESNQDCLVEECALGQDLCRTTVLREWEDAEELVVTRGCAHKEKTN RTMSYRMGSVIVSLTETVCATNLCNRPRPGARGRPFPRGRYLECASCTSLDQ SCERGREQSLQCRYPTEHCIENVTLQSTERSVKDEPYTKGCGSLPGCPGTAG FHSNQTFHFLKCCNFTQCNGGPVLDLQSLPPNGFQCYSCEGNSTFGCSYEET SLIDCRGPMNQCLEATGLDVLGNRSYTVRGCATASWCQGSHVADSFQTHVN LSISCCNGSGCNRPTG
Source	Yeast
Target Names	Plaur
Protein Names	Recommended name: Urokinase plasminogen activator surface receptor Short name= U-PAR Short name= uPAR Alternative name(s): CD_antigen= CD87
Expression Region	25-299aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	32.8kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.