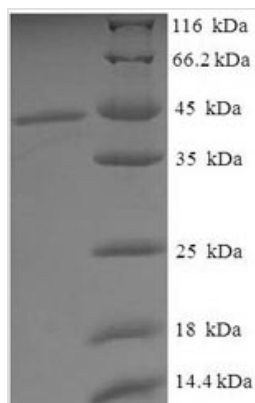




Recombinant Human Tissue-type plasminogen activator (PLAT), partial

Product Code	CSB-EP018120HU(A5)
Relevance	Converts the abundant, but inactive, zymogen plasminogen to plasmin by hydrolyzing a single Arg-Val bond in plasminogen. By controlling plasmin-mediated proteolysis, it plays an important role in tissue remodeling and degradation, in cell migration and many other physiopathological events. Plays a direct role in facilitating neuronal migration.
Abbreviation	Recombinant Human PLAT protein, partial
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.	P00750
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	IKGGLFADIASHPWQAAIFAKHRRSPGERFLCGGILISSCWILSAAHCFQERFPP HHLTIVILGRTYRVVPGEEEEQKFEVEKYIVHKEFDDDTYDNDIALLLQLKSDSSRC AQESSVVRTVCLPPADLQLPDWTECELSGYGKHEALSPFYSERLKEAHVRLY PSSRCTSQHLLNRTVTDNMLCAGDTRSGGPQANLHDACQGDSGGPLVCLND GRMTLVGIISWGLGCGQKDVPGVYTKVTNYLDWI
Research Area	Cancer
Source	E.coli
Target Names	PLAT
Expression Region	311-556aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	43.1kDa
Protein Length	Partial
Image	



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

Shelf Life

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