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Product Datasheet

Recombinant human t-Plasminogen Activator/PLAT protein NBS-PAT-CS2WZC-20

Article Name	Recombinant human t-Plasminogen Activator/PLAT protein
Biozol Catalog Number	NBS-PAT-CS2WZC-20
Supplier Catalog Number	PAT-CS2WZC-20
Alternative Catalog Number	NBS-PAT-CS2WZC-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	PLAT, as known as tissue-type plasminogen activator isoform 1, is a secreted serine protease synthesized by endothelial cells. This protein is secreted as a single chain polypeptide precursor which is cleaved in turn by plasmin. Also, it plays a role...
Concentration	0.25 mg/ml
Molecular Weight	61.3 kDa (545aa)
Tag	HIS Tag
NCBI	5327
UniProt	P00750
Buffer	Liquid. In 50mM MES buffer (pH 5.5) containing 40% glycerol, 5mM CaCl ₂ , 1mM DTT, 0.5M NaCl.
Purity	>90%

Sequence

QEIHARFRRG ARSYQVICRD EKTQMIYQQH QSWLRPVLRS
NRVEYCWCNS GRAQCHSVPV KSCSEPRCFN GGTCQQALYF
SDFVCQCPEG FAGKCCEIDT RATCYEDQGI SYRGTWSTAE
SGAECTNWNS SALAQKPYSG RRPDAIRLGL GNHNYCRNPD
RDSKPWCYVF KAGKYSSEFC STPACSEGNS DCYFGNGSAY
RGTHSLTESG ASCLPWNSMI LIGKVYTAQN P