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## Product Datasheet

### Human tPA Protein (TPA-HM10A) KAB-TPA-HM10A

Article Name	Human tPA Protein (TPA-HM10A)
Biozol Catalog Number	KAB-TPA-HM10A
Supplier Catalog Number	TPA-HM10A
Alternative Catalog Number	KAB-TPA-HM10A-100UG, KAB-TPA-HM10A-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant Human tPA Protein is expressed from HEK293 with His tag at the C-terminus. It contains Ser36-Pro562, which consists of two chains: chain A (Ser36-Arg310) and chain B (Ile311-Pro562)....
Molecular Weight	The protein has a predicted MW of 60.13 kDa. It migrates to 40-45 kDa and 35-40 kDa based on Bis-Tris PAGE result.
Tag	C-His
UniProt	<a href="#">P00750</a>
Buffer	Lyophilized from 0.22µm filtered solution in 20mM MES, 300mM NaCl, 200mM Arginine (pH 5.5). Normally 8% trehalose is added as protectant before lyophilization.
Expression System	HEK293
Purity	> 95% as determined by Bis-Tris PAGE
Form	Lyophilized

Sequence	Ser36-Pro562
Target	tPA