

# Recombinant Human Plasminogen Activator Inhibitor-2



Catalog No: #AP60417

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Package Size: #AP60417-1 10ug #AP60417-2 100ug #AP60417-3 500ug

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## Description

Product Name	Recombinant Human Plasminogen Activator Inhibitor-2
Host Species	Escherichia coli.
Purification	> 95 % by SDS-PAGE and HPLC analyses.
Uniprot	P05120
GeneID	5055
Calculated MW	Approximately 46.6 kDa, a single non-glycosylated polypeptide chain containing 415 amino acids.
Target Sequence	MEDLCVANTL FALNLFKHLA KASPTQNLFL SPWSISSTMA MVYMGSRGST EDQMAKVLQF NEVGANAVTP MTPENFTSCG FMQQIQKGSY PDAILQAQAA DKIHSSFRSL SSAINASTGN YLLESVNLKLF GEKSASFREE YIRLCQKYYS SEPQAVDFLE CAEEARKKIN SWVKTQTKGK IPNLLPEGSV DGDTRMVLVN AVYFKGKWKTPFEKKNGLY PFRVNSAQRTPVQMMYLREK LNIGYIEDLK AQILELPYAG DVSMFLLLPD EIADVSTGLE LLESEITYDK LNKWTSKDKM AEDEVEVYIP QFKLEEHYEL RSILRSMGME DAFNKGRANF SGMSERNDLF LSEVFHQAMV DVNEEGTEAA AGTGGVMTGR TGHGGPQFVA DHPFLFLIMH KITNCILFFG RFSSP
Formulation	Lyophilized from a 0.2 µm filtered concentrated solution in 20 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1 mM Cysteine, with 5 % Trehalose.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.

Note: This product is for in vitro research use only