

Human TFPI2 Recombinant Protein



RPPB4939

Product Information Protein Information

Product SKU:

RPPB4939

Accession:

P48307

Host:

Sf9, Baculovirus cells.

Protein description:

TFPI2 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 199 amino acids (23-213 a.a.) and having a molecular mass of 22.9kDa (Migrates at 18-40kDa on SDS-PAGE under reducing conditions).TFPI2 is expressed with an 8 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Tissue Factor Pathway Inhibitor 2, Placental Protein 5, TFPI-2, PP5, Retinal Pigment Epithelium Cell Factor 1, REF1, TFPI2.

Formulation:

TFPI2 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

DAAQEPTGNN AEICLLPLDY GPCRALLRY YYDRYTQSCR QFLYGGCEGN ANNFYTWEAC DDACWRIEKV
PKVCRLQVSV DDQCEGSTEK YFFNLSSMTC EKFFSGGCHR NRIENRFPDE ATCMGFCAPK KIPSCYSPK
DEGLCSANVT RYYFNPRYRT CDAFTYTGCG GNDNNFVSRE DCKRACAKAL KLEHHHHHH.