

Human PTTG1 Recombinant Protein



RPPB4334

Product Information Protein Information

Product SKU:

RPPB4334

Accession:

O95997

Host:

Escherichia Coli.

Protein description:

PTTG1 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 222 amino acids (1- 202 a.a.) and having a molecular mass of 24.1kDa. The PTTG1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Securin, Pituitary tumor-transforming gene 1 protein, hPTTG, Tumor-transforming protein 1, Esp1-associated protein, PTTG1, EAP1, PTTG, TUTR1, MGC126883, MGC138276.

Formulation:

The PTTG1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.1M NaCl, 20% glycerol, 1mM EDTA and 0.1mM PMSF.

Purity:

Greater than 90.0% 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:

MGSSHHHHHH SSGLVPRGSH MATLIYVDKE NGEPTTRVVA KDGLKLGSGP SIKALDGRSQ VSTPRFGKTF
DAPPALPKAT RKALGTVNRA TEKSVKTKGP LKQKQPSFSA KKMTEKTVKA KSSVPASDDA YPEIEKFFPF
NPLDFESFDL PEEHQIAHLP LSGVPLMILD EERELEKLFQ LGPPSPVKMP SPPWESNLLQ SPSSILSTLD
VELPPVCCDI DI.