

Human TES Recombinant Protein



RPPB4933

Product Information Protein Information

Product SKU:

RPPB4933

Accession:

Q9UGI8

Host:

Escherichia Coli.

Protein description:

TES Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 441 amino acids (1-421 a.a.) and having a molecular mass of 50.1 kDa. The TES protein is fused to 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

TESS, TESS-2, Testin.

Formulation:

TES 0.5mg/ml protein solution contains 20mM Tris pH-8, 1mM DTT, 0.1M NaCl & 20% glycerol.

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 SGLVPRGSH MDLENKVKKM GLGHEQGFGA PCLKCKEKCE GFELHFWRKI CRNCKCGQEE
HDVLLSNEED RKGKLFEDT KYTTLIAKLK SDGIPMYKRN VMILTNPVAA KKNVSINTVT YEWAPPVQNN
ALARQYMQML PKEKQPVAGS EGAQYRKKQL AKQLPAHDQD PSKCHELSPR EVKEMEQFVK KYKSEALGVG
DVKLPCEMDA QGPKQMNIPG GDRSTPAAVG AMEDKSAEHK RTQYSCYCKC LSMKEGDP AI YAERAGYDKL
WHPACFVCST CHELLVDMYI FWKNEKLYCG RHYCDSEKPR CAGCDELIFS NEYTAENQN WHLKHFFCCFD
CDSILAGEIY VMVNDKPVCK PCYVKNHAVV CQGCHNAIDP EVQRVTYNNF SWHASTECFL CSCCSKCLIG
QKFMPVEGMV FCSVECKKRM S.