

Human TSG101 Recombinant Protein



RPPB5029

Product Information Protein Information

Product SKU:

RPPB5029

Accession:

Q99816

Host:

Escherichia Coli.

Protein description:

TSG101 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 181 amino acids (1-145 a.a.) and having a molecular mass of 20.7 kDa. TSG101 protein is fused to a 36 amino acid His-Tag at N-terminus and purified by standard chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

TSG10, VPS23, TSG101, ESCRT-I complex subunit TSG101, Tumor susceptibility gene 101 protein.

Formulation:

TSG101 protein solution (0.5mg/ml) containing 20mM Tris-HCl pH-8, 1mM DTT and 10% glycerol.

Purity:

Greater than 90% 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:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMASV ESQKKMVS K YKYRDLTVRE
TVNVITLYKD LKPVLD SYVF NDGSSREL MN LTGTIPVPYR GNTYNIPICL WLLDTYPYNP PICFVKPTSS
MTIKTGKHVD ANGKIYLPYL HEWKHPQSDL LGLIQVMIVV FGDEPPVFSR P.