

Human TSEN15 Recombinant Protein



RPPB5027

Product Information Protein Information

Product SKU:

RPPB5027

Accession:

Q8WW01

Host:

Escherichia Coli.

Protein description:

TSEN15 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 191 amino acids (1-171 a.a.) and having a molecular mass of 20.9kDa. The TSEN15 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

tRNA-splicing endonuclease subunit Sen15, SEN15 homolog, HsSEN15, tRNA-intron endonuclease Sen15, TSEN15, C1orf19, SEN15.

Formulation:

The TSEN15 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 2mM DTT, 20% glycerol and 200mM NaCl.

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 MEERGDSEPT PGCSGLGPDG VRGFGDGGGA PSWAPEDAWM
GTHPKYLEMM ELDIGDATHV YVAFLVYLDL MESKSWHEVN CVGLPELQLI CLVGTEIEGE GLQTVVPTPI
TASLSHNRIR EILKASRKLQ GDPDLMSFT LAIVESDSTI VYYKLTDFGM LPDPQNISLR R.