



TSR2, 1-190aa, Human, His tag, E.coli

Cat.NO.: TP04327

3th Edition

Synonyms:Regulation of nuclear pre-mRNA domain-containing protein 1A, DT1P1A10, RP1-112K5.2, WGG1

Description:TSR2 belongs to the TSR2 family. This protein may be involved in 20S pre-rRNA processing. Recombinant human TSR2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

Form:Liquid. In PBS buffer (pH 7.4) containing 10% glycerol

Molecular Weight:23.2kDa (213aa) confirmed by MALDI-TOF (Molecular size on SDS-PAGE will appear higher)

Sequences:

MGSSHHHHHSSGLVPRGSHMGSMAGAAEDARALFRAGVCAALEAWPALQIAVENGFGGVHSQEKAKWLGGAV
EDYFMRNADLELDEVEDFLGELLTNEFDTVVEDGSLPQVSQQLQTMFHFFQRGDGAALREMASCITQRKCKVTAT
ALKTARETDEDEDDVDSVEEMEV TATNDGAATDGVCPQPEPSDPDAQTIKEEDIVEDGWTIVRRK

Purity:> 95% by HPLC

Concentration:0.5 mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.