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32-5150: Recombinant Human TSR2

Alternative Name TSR2,20S RRNA Accumulation, Homolog (S. Cerevisiae), WGG Motif Containing 1, Pre-RRNA-Processing Protein TSR2 Homolog, DT1P1A10, DBA14, WGG1, Pre-rRNA-processing protein TSR2 homolog.

Description

Source: Escherichia Coli. TSR2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 213 amino acids (1-190 a.a) and having a molecular mass of 23.2kDa. TSR2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. TSR2 is part of the TSR2 family. TSR2 is involved in 20S pre-rRNA processing. Among the diseases which are associated with TSR2 are blepharospasm and diamond-blackfan anemia.

Product Info

Amount: 10 µg

Purification: Greater than 90% as determined by SDS-PAGE.

Content: TSR2 protein solution (0.5mg/ml) containing PBS buffer (pH 7.4) and 10% glycerol.

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of

Storage condition: 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: MGSSHHHHHH SSGLVPRGSH MGSMAGAAED ARALFRAGVC AALEAWPALQ IAVENGFGGV

HSQEKAKWLG GAVEDYFMRN ADLELDEVED FLGELLTNEF DTVVEDGSLP QVSQQLQTMF HHFQRGDGAA LREMASCITQ RKCKVTATAL KTARETDEDE DDVDSVEEME VTATNDGAAT

DGVCPQPEPS DPDAQTIKEE DIVEDGWTIV RRK.

