

TSR2 Human Recombinant

Item Number	rAP-4218
Synonyms	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	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.
Uniprot Accession Number	Q969E8
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMAGAAED ARALFRAGVC AALEAWPALQ IAVENGFGGV HSQEKAKWLG GAVEDYFMRN ADLELDEVED FLGELLTNEF DTVVEDGSLP QVSQQLQTMF HHFQRGDGAA LREMAS- CITQ RKCKVTATAL KTARETDEDE DDVDSVEEME VTATNDGAAT DGVCPQPEPS DPDAQTIKEE DIVEDG- WTIV RRK.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	TSR2 protein solution (0.5mg/ml) containing PBS buffer (pH 7.4) and 10% glycerol. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**