

## 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

|                            |  |
|----------------------------|--|
| <b>Amount :</b>            | 10 µg  |
| <b>Purification :</b>      | Greater than 90% as determined by SDS-PAGE.  |
| <b>Content :</b>           | TSR2 protein solution (0.5mg/ml) containing PBS buffer (pH 7.4) and 10% glycerol.  |
| <b>Storage condition :</b> | 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.                 |
| <b>Amino Acid :</b>        | MGSSHHHHHH SSGLVPRGSH MGSMAGAAED ARALFRAGVC AALEAWPALQ IAVENGFGGV<br>HSQEKAKWLG GAVEDYFMRN ADLELDEVED FLGELLTNEF DTVVEDGSLP QVSQQLQTMF<br>HHFQRGDGAA LREMASCITQ RKCKVTATAL KTARETDEDE DDVDSVEEME VTATNDGAAT<br>DGVCPQPEPS DPDAQTIKEE DIVEDGWTIV RRK. |

