

## 32-5154: Recombinant Human Tetratricopeptide Repeat Domain 33

**Alternative Name :** Tetratricopeptide Repeat Domain 33, Osmosis-Responsive Factor, Tetratricopeptide Repeat Protein 33, TPR Repeat Protein 33, OSRF.

### Description

Source : E.coli. TTC33 Human Recombinant produced in E. coli is a single polypeptide chain containing 285 amino acids (1-262) and having a molecular mass of 31.8 kDa. TTC33 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Tetratricopeptide repeat protein 33 (TTC33) is comprised of 3 TPR repeats.

### Product Info

**Amount :** 10 µg  
**Purification :** Greater than 85% as determined by SDS-PAGE.  
**Content :** The TTC33 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl and 10% glycerol.  
**Storage condition :** 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 :** MGSSHHHHHH SSSLVPRGSH MGS MASFGWK RKIGEKVSKV TSQFEEAAA DEKDVVNDDE  
GNWLHAIKRR KEILLEGCAE KSKQLKDEGA SLAENKRYRE AIQKWDEALQ LTPNDATLYE MKSQVLSLH  
EMFPAVHAAE MAVQQNPHSW ESWQTLGRAQ LGLGEILAI RSFQVALHIY PMNPEIWKED LSWARTLQEQ  
QKVAQRIKKS EPAEVTHFS PKSIPDYDFE SDEIVAVCAA IAEKEKTVSA NKTMVIVSAS GAIETVTEKE  
DGATPPDGSV FIKAR