

TAF15 Human Recombinant

Item Number	rAP-4089
Synonyms	Npl3, RBP56, TAF2N, TAFII68, TATA-binding protein-associated factor 2N, 68 kDa TATA-binding protein-associated factor, RNA-binding protein 56, TAF15.
Description	TAF15 Human Recombinant produced in E. coli is a single polypeptide chain containing 282 amino acids (148-406) and having a molecular mass of 30kDa. TAF15 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q92804
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MGSSYHSQRE NYSHHTQDDR RDVSRYGEDN RGYGGSQGGG RGRGGYDKDG RGPMTGSSGG DRGGFKNFGG HRDYGPRDTA DSESDNSDNN TIFVQGLGEG VSTDQVGEFF KQIGIIKTNK KTGKPMINLY TDKDTGKPKG EATVSFDDPP SAKAAIDWFD GKEFHGNIHK VSFATRRPEF MRGGGSGGGR RGRGGYRGRG GFQGRGGDPK SGDWVCPNPS CGNMNFARRN SCNQCNEPRP EDSRPSGGDF RGRGYGGERG YR.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear 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	The TAF15 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT. 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**