

32-5028: Recombinant Human TAF15

Alternative Name : Npl3,RBP56,TAF2N,TAFII68,TATA-binding protein-associated factor 2N,68 kDa TATA-binding protein-associated factor,RNA-binding protein 56,TAF15.

Description

Source : Escherichia Coli. 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. TAF15 is a member of the TET family of RNA-binding proteins. TAF15 is a component of a subset of multi-subunit transcription initiation factor TFIID complexes which takes part in RNA polymerase II gene transcription. Translocations involving TAF15 are found in severe leukemia and extraskeletal myxoid chondrosarcoma. Mutations in TAF15 take part in amyotrophic lateral sclerosis.

Product Info

Amount :	20 µg
Purification :	Greater than 90% as determined by SDS-PAGE.
Content :	The TAF15 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.
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 SSGLVPRGSH MGSSYHSQRE NYSHHTQDDR RDVSRYGEDN RGYGGSQGGG RGRGGYDKDG RGPMTGSSGG DRGGFKNFGG HRDYGPRDTA DSESDNSDNN TIFVQGLGEG VSTDQVGEFF KQIGIIKTNK KTGKPMINLY TDKDTGKPKG EATVSFDDPP SAKAAIDWFD GKEFHGNIK VSFATRRPEF MRGGGSGGGR RGRGGYRGRG GFQGRGGDPK SGDWWCPNPS CGNMNFARRN SCNQCNEPRP EDSRPSGGDF RGRGYGGERG YR.

