

32-5027: Recombinant Human Transcriptional Adaptor 3

Alternative Name Transcriptional adapter 3,ADA3 homolog,hADA3,STAF54,Transcriptional adapter 3-like,ADA3-like protein,TADA3,ADA3,TADA3L,Transcriptional adapter 3 isoform a,NGG1.

Description

Source : Escherichia Coli. TADA3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 455 amino acids (1-432) and having a molecular mass of 51.3 kDa.TADA3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Transcriptional adapter 3 (TATD3) is a subunit of 2 histone acetyltransferase complexes, which functions as a component of the PCAF complex. TATD3 is a transcriptional activator adaptor that is also associates with the tumor suppressor protein p53 and is essential for full activity of p53 and p53-mediated apoptosis.

Product Info

Amount :	10 µg
Purification :	Greater than 80.0% as determined by SDS-PAGE.
Content :	The TADA3 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol and 2mM 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 MGSMSSELKDC PLQFHDFKSV DHLKVCPRYT AVLARSEDDG IGIEELDTLQ LELETLSSA SRRLRVLEAE TQILTDWQDK KGDRRFLKLG RDHELGAPPK HGKPKKQKLE GKAGHGPGPG PGRPCKSNLQ PKIQEYFTD DPIDVPRIPK NDAPNRFWAS VEPYCADITS EEVRTLEELL KPPEDAHEHY KIPPLGKHYS QRWAQEDLLE EQKDGARAAA VADKKKGLMG PLTELDTKDV DALLKKSEAQ HEQPEDGCPF GALTQRLQA LVEENIISPM EDSPIDMSG KESGADGAST SPRNQNKPFV VPHTKSLESR IKEELIAQGL LESEDRPAED SEDEVLAELR KRQAEKALS AHNRTKKHDL LRLAKEEVSQ QELRQVRMA DNEVMDAFRK IMAARQKKRT PTKKEKDQAW KTLKERESIL KLLDG.