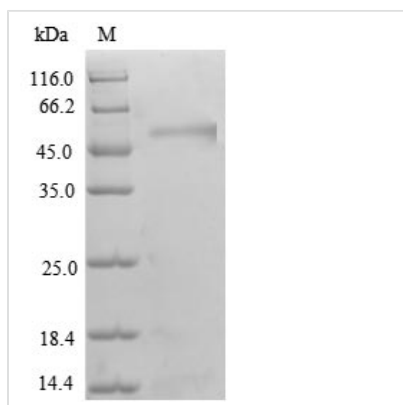




Recombinant Human Transcriptional adapter 3 (TADA3), partial

Product Code	CSB-RP034944h
Relevance	Functions as a component of the PCAF complex. The PCAF complex is capable of efficiently acetylating histones in a nucleosomal context. The PCAF complex could be considered as the human version of the yeast SAGA complex. Also known as a coactivator for p53/TP53-dependent transcriptional activation. Component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4.
Abbreviation	Recombinant Human TADA3 protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	O75528
Alias	ADA3 homolog ;hADA3STAF54Transcriptional adapter 3-like ;ADA3-like protein
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MSELKDCPLQFHDFKSV DHLKVCPRYTAVLARSEDDGIGIEELDTLQLELETLL SSASRRRLRVLEAETQILTDWQDKKGDRRFLKLGRDHELGAPPKH GKPKKQKL EGKAGHGP GPGPGRPKSKNLQPKIQEYEFTDDPIDVPRIPKNDAPNRFWASV EPYCADITSEEVRTLEELLKPPEDAEHYKIPPLGKHYSQRWAQEDLLEEQKD GARAAVADKKKGLMGPLTELDTKDVD
Research Area	Transcription
Source	E.coli
Target Names	TADA3
Expression Region	1-238aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	53.9kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.