

Recombinant Human TNKS1BP1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TNKS1BP1-6566H **Lot. No.** (See product label)

SPECIFICATION

Product Overview

TNKS1BP1 MS Standard C13 and N15-labeled recombinant protein (NP_203754) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.

Species

Human

Source

HEK293

Description

TNKS1BP1 (Tankyrase 1 Binding Protein 1) is a Protein Coding gene. Among its related pathways are Deadenylation-dependent mRNA decay and Gene Expression. Gene Ontology (GO) annotations related to this gene include enzyme binding and ankyrin binding. An important paralog of this gene is KIAA1671.

Molecular Mass

181.6 kDa

AA Sequence

MKVSTLRESSAMASPLPREMEEELVPTGSEPGDTRAKPPVKPKPRALPAKPALPAK
 PSELLVPVGPRPPRGPLAELPSARKMNMLAGPQPYGGSKRPLPFAPRPAVEASTGG
 EATQETGKEEAGKEEPPPLTPPARCAAPGGVRKAPAPFRPASERFAATTVEEILAKM
 EQPRKEVLASPDRLWGSRLTFNHDGSSRYGPRTYGTTTAPRDEDGSTLFRGWSQE
 GPVKSPAECREEHSKTPEERSLPSDLAFNGDLAKAASSELPAISKPWIPSSPAPSS
 ENGGPASPGLPAEASGSGPGSPHLHPPDKSSPCHSQLLEAQTPEASQASPCPAVT
 PSAPSAALPDEGSRHTPSPGLPAEGAPEAPRPSSPPPEVLEPHSLDQPPATSPRPLI
 EVGELLDLRTTFPSGGEEEAKGDAHLRPTSLVQRRFSEGLVLSQSPSQDQEKLGGS
 LAALPQGQGSQALDRPFGAESNWSLSQSFEWTFPTRPSGLGVWRDSDPPSPITEA

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SEAAEAAEAGNLAVSSREEGVSQGQGGAGSAPSGSGSSWVQGDDPSMSLTQKGD
 GESQPQFPAVPLEPLPTTEGTPGLPLQQAEEERYESQEPLAGQESPLPLATREAAALPI
 LEPVLGQEQPAAPDQPCVLFADAPEPGQALPVEEEAVTLARAETTQARTEAQDLCR
 ASPEPPGPESSSRWLDDLLASPPPSGGGARRGAGAELKDTQSPSTCSEGLLGWSQ
 KDLQSEFGITGDPQPSSFSPSSWCQGASQDYGLGGASPRGDPGLGERDWTISKYG
 QGAGEGSTREWASRCGIGQEEMEASSSQDQSKVSAPGVLTAQDRVVGKPAQLGT
 QRSQEADVQDWEFRKRDSQGTYSRDAELQDQEFGKRDSLGTYSRDRVSLGDWE
 FGKRDSLGAASQDANEQQDLGKRDRHHGRYSSQDADEQDWEFQKRDRVSLGT
 GSRAAEPQEQEFGKSAWIRDYSSGGSSRTLDAQDRSFGTRPLSSGFSPEEAQQQD
 EEFKIPSVEDSLGEGSRDAGRPGERGGGLFSPSTAHVPD GALGQRDQSSWQN
 SDASQEVGGHQERQQAGAQQPGSADLEDGEMGKRGWVGEFSLVGPQREAAFS
 PGQQDWSRDFCIEASERSYQFGIIGNDRVSGAGFSPSSKMEGGHFVPPGKTTAGS
 VDWTDQLGLRNLEVSSCVGSGGSSEARES AVGQMGWSSGGLSLRDMNLTGCLESG
 GSEEPGGIGVGEKDWTSDVNVKSKDLAEVGEGGGHSQARESGVGQTDWSGVEAG
 EFLKSRERGVGQADWTPDLGLRNMAPGAVCSPGESKELGVGQMDWGNNLGLRDL
 EVTCDPDSGGSQGLRGCGVGQMDWTQDLAPQNVELFGAPSEAREHGVGGVSQC
 PEPGLRHNGSLSPGLEARDPLEARELGVGETSGPETQGEDYSSSSLEPHPADPGM
 ETGEALSFGASPGRCPARPPPSGSQGLLEEMLAASSSKAVARRESAASGLGGLLEE
 EGAGAGAAQEEVLEPGRDSPPSWRPQPDGEASQTEDVDGTWGSSAARWSDQGP
 AQTSRPSQGP PARSPSQDFSFIEDTEILDSAMYRSRANLGRKRGRHRAPVIRPGGT
 LGLSEAADSDAHLFQDSTEPRASRVSSDEEVVEEPQSRTRMSLGTKGLKVNLF
 GLSPSALKAKLRPRNRS AEEGELAESKSSQKESAVQRSKCKVPGLGKPLTLPPKP
 EKSSGSEGSSPNWLQALKLKKKKVTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Stability Stable for 3 months from receipt of products under proper storage and handling conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name TNKS1BP1 tankyrase 1 binding protein 1 [Homo sapiens (human)]

Official Symbol TNKS1BP1

Synonyms TNKS1BP1; tankyrase 1 binding protein 1, 182kDa; 182 kDa tankyrase-1-binding protein; FLJ45975; KIAA1741; TAB182; tankyrase 1-binding protein of 182 kDa;

Gene ID 85456

mRNA Refseq NM_033396


Protein Refseq NP_203754

MIM 607104

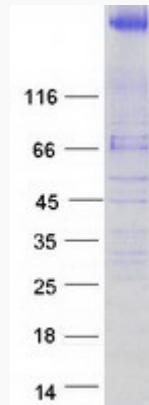
UniProt ID Q9C0C2


 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127


 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA