

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 PSLLVPVGPRPPRGPLAELPSARKMNMLAGPQPYGGSKRPLPFAPRPAVEASTGG EATQETGKEEAGKEEPPPLTPPARCAAPGGVRKAPAPFRPASERFAATTVEEILAKM EQPRKEVLASPDRLWGSRLTFNHDGSSRYGPRTYGTTTAPRDEDGSTLFRGWSQE GPVKSPAECREEHSKTPEERSLPSDLAFNGDLAKAASSELPAISKWPWISSPAPSS ENGGPASPLPAEASGSGPGSPHLHPPDKSSPCHSQLLEAQTPEASQASPCPAVT PSAPSAALPDEGSRHTPSPGLPAEGAPEAPRPSSPPPEVLEPHSLDQPPATSPRPLI EVGELLDLTRTFPSGGEEEAKGDAHLRPTSLVQRRFSEGLVQSPSQDQEKLGGS LAALPQGQGSQALDRPFGAESNWSLSQSFEWTFPTRPSGLGVWRDSDPPSPITEA

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SEAAEAAEAGNLAVSSREEGVSSQQGQAGSAPSGSGSSWVQGDDPSMSLTQKGD
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 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.

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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

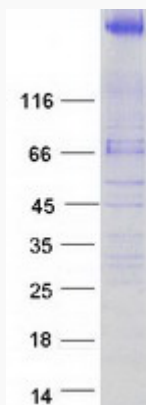
MIM 607104

UniProt ID Q9C0C2

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SDS-PAGE

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