

Recombinant Human GTPBP6 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. GTPBP6-1095H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	GTPBP6 MS Standard C13 and N15-labeled recombinant protein (NP_036359) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a GTP binding protein and is located in the pseudoautosomal region (PAR) at the end of the short arms of the X and Y chromosomes.
Molecular Mass	45 kDa
AA Sequence	MTRAEWQVAEATALVHTLDGWSVVQTMVVSTKTPDRKLIFGKGNFTEKIRGSP DVTCVFLNVERMAAPTCKELEAAWGVEVFDRFTVVLHIFRCNARTKEARLQVALAE MPLHRSNLKRDVAHLYRGVGSRYIMSGESFMQLQQRLLREKEAKIRKALDRLRKK RHLLRRQRTRREFPVISVVGTYNCGKTTLIKALTGDAAIQPRDQLFATLDVTAHAGTL PSRMTVLYVDTIGFLSQLPHGLIESFSATLEDVAHSDLILHVRDVSHPEAELQKCSVL STLRGLQLPAPLLDSMVEVHNKVDLVPGYSPTEPNVVPVSALRGHGLQELKAELDA AVLKATGRQILTLRVRLAGAQLSWLYKEATVQEVDVIPEDGAADV RVIIINSAYGKFR KLFPGTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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

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conditions.

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

Concentration 50 µg/mL as determined by BCA

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

GENE INFORMATION

Gene Name GTPBP6 GTP binding protein 6 (putative) [Homo sapiens (human)]

Official Symbol GTPBP6

Synonyms GTP binding protein 6 (putative); 30189; Ensembl:ENSG00000178605; FLJ20977, FLJ22809, FLJ56662, FLJ56805, FLJ90047; putative GTP-binding protein 6; PGPL

Gene ID 8225

mRNA Refseq NM_012227

Protein Refseq NP_036359

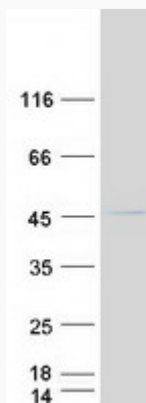
MIM 300124

UniProt ID O43824

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SDS-PAGE

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