

Recombinant Human TPD52 Protein, MYC/DDK-tagged, C13 and N15-labeled

Cat. No. TPD52-170H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TPD52 MS Standard C13 and N15-labeled recombinant protein (NP_005070) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	TPD52 (Tumor Protein D52) is a Protein Coding gene. Diseases associated with TPD52 include Prostate Cancer and Lung Squamous Cell Carcinoma. Among its related pathways are Clathrin derived vesicle budding and Vesicle-mediated transport.
Molecular Mass	19.9 kDa
AA Sequence	MDRGEQGLLRTPVPEEGEDVAATISATETLSEEEQEELRRELAKVEEEIQTLSQVL AAKEKHLAEIKRKLGINSLQELKQNIAGWQDVTATSAYKKTSETLSQAGQKASAAF SSVGSVITKKLEDVKNSPTFKSFEEKVENLKSXVGGTKPAGGDFGEVLNSAANASAT TTEPLPEKTQESLTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.

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

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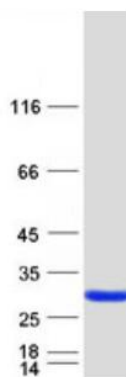
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	TPD52 tumor protein D52 [Homo sapiens (human)]
Official Symbol	TPD52
Synonyms	TPD52; tumor protein D52; D52; hD52; N8L; PC-1; PrLZ; tumor protein D52; prostate and colon associated protein; prostate leucine zipper; protein N8; EC 2.7.1.21
Gene ID	7163
mRNA Refseq	NM_005079
Protein Refseq	NP_005070
MIM	604068
UniProt ID	P55327

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SDS-PAGE

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