

OriGene Technologies, Inc.

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Product datasheet for TP325871M

THUMPD3 (NM_001114092) Human Recombinant Protein

Product data:

| Product Type: | Recombinant Proteins |
|--|---|
| Description: | Recombinant protein of human THUMP domain containing 3 (THUMPD3), transcript variant 2, 100 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC225871 protein sequence Red=Cloning site Green=Tags(s) |
| | MCDIEEATNQLLDVNLHENQKSVQVTESDLGSESELLVTIGATVPTGFEQTAADEVREKLGSSCKISRDR GKIYFVISVESLAQVHCLRSVDNLFVVVQEFQDYQFKQTKEEVLKDFEDLAGKLPWSNPLKVWKINASFK KKKAKRKKINQNSSKEKINNGQEVKIDQRNVKKEFTSHALDSHILDYYENPAIKEDVSTLIGDDLASCKD ETDESSKEETEPQVLKFRVTCNRAGEKHCFTSNEAARDFGGAVQDYFKWKADMTNFDVEVLLNIHDNEVI VGIALTEESLHRRNITHFGPTTLRSTLAYGMLRLCDPLPYDIIVDPMCGTGAIPIEGATEWSDCFHIAGD NNPLAVNRAANNIASLLTKSQIKEGKPSWGLPIDAVQWDICNLPLRTGSVDIIVTDLPFGKRMGSKKRNW NLYPACLREMSRVCTPTTGRAVLLTQDTKCFTKALSGMRHVWRKVDTVWVNVGGLRAAVYVLIRTPQAFV HPSEQDGERGTLWQCKE |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Predicted MW: | 56.8 kDa |
| Concentration: | >0.05 µg/µL as determined by microplate BCA method |
| Purity: | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| Buffer: | 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol |
| Preparation: | Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps. |
| Note: | For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process. |
| Storage: | Store at -80°C. |



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| | THUMPD3 (NM_001114092) Human Recombinant Protein – TP325871M | |
|---------------|---|--|
| Stability: | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. | |
| RefSeq: | <u>NP 001107564</u> | |
| Locus ID: | 25917 | |
| UniProt ID: | <u>Q9BV44</u> , <u>A0A024R2D3</u> | |
| RefSeq Size: | 3775 | |
| Cytogenetics: | 3p25.3 | |
| RefSeq ORF: | 1521 | |

Product images:

| 116 | _ | |
|-----|---|---|
| 66 | _ | - |
| 45 | _ | |
| 35 | _ | |
| 25 | _ | |
| 18 | _ | |
| 14 | - | |

Coomassie blue staining of purified THUMPD3 protein (Cat# [TP325871]). The protein was produced from HEK293T cells transfected with THUMPD3 cDNA clone (Cat# [RC225871]) using MegaTran 2.0 (Cat# [TT210002]).

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