

Product datasheet for **TP325626L**

CRPPA (NM_001101417) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human notch1-induced protein (LOC729920), transcript variant 2, 1 mg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC225626 representing NM_001101417
Red=Cloning site **Green**=Tags(s)

MEAGPPGSARPAEPGPCLSGQRGADHTASASLQSVAGTEPGRHPQAVAAVLPAGGCCGERMGVPTPKQFCP
ILERPLISYTLQALERVCWIKDIVVAVTGENMEVMKSIIQKYQHKRISLVEAGVTRHRSIFNGLKALAED
QINSKLSKPEVIIHDAVRPFVEEGVLLKVVTAAKEHGCSYDLEFGTECLQLALKYCCTKAKLVEGSPD
LWKVTKRDLYAAESIKERISQEICVMDTEEDNKHVGHLLLEEVLKSELNHVKVTSEALGHAGRHLQOI
ILDQCYNFVCNVTTSDFQETQKLLSMLESSLCILYPVVVSVHFLDFKLVPPSQKMENLMQIREFAKE
VKERNILLYGLLISYPQDDQKLQESLRQGAIIASLIKERNSSGLIGQLLIA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

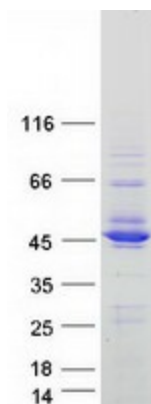
Tag: C-Myc/DDK
Predicted MW: 44.2 kDa
Concentration: >0.05 µg/µL as determined by microplate BCA method
Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation: Recombinant protein was captured through anti-DDK affinity 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.
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: [NP_001094887](#)
Locus ID: 729920



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|---------------|--|
| UniProt ID: | A4D126 , A0A140VJM1 |
| Cytogenetics: | 7p21.2 |
| RefSeq ORF: | 1203 |
| Synonyms: | hISPD; ISPD; LGMDR20; MDDGA7; MDDGC7; Nip |
| Summary: | This gene encodes a 2-C-methyl-D-erythritol 4-phosphate cytidyltransferase-like protein. Mutations in this gene are the cause of Walker-Warburg syndrome. Alternate splicing results in multiple transcript variants. [provided by RefSeq, May 2012] |

Product images:



Coomassie blue staining of purified CRPPA protein (Cat# [TP325626]). The protein was produced from HEK293T cells transfected with CRPPA cDNA clone (Cat# [RC225626]) using MegaTran 2.0 (Cat# [TT210002]).