

Product datasheet for TP311235

OriGene Technologies, Inc.

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PIP3E (IPCEF1) (NM_015553) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human interaction protein for cytohesin exchange factors 1 (IPCEF1),

transcript variant 3, 20 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC211235 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MTSYMAIDGSALVPLRQKPRRKTQGFLTMSRRRISCKDLGHADCQGWLYKKKEKGSFLSNKWKKFWVILK GSSLYWYSNQMAEKADGFVNLPDFTVERASECKKKHAFKISHPQIKTFYFAAENVQEMNVWLNKLGSAVI HQESTTKDEECYSESEQEDPEIAAETPPPPHASQTQSLTAQQASSSSPSLSGTSYSFSSLENTVKTPSSF PSSLSKERQSLPDTVNSLSAAEDEGQPITFAVQVHSPVPSEAGIHKALENSFVTSESGFLNSLSSDDTSS LSSNHDHLTVPDKPAGSKIMDKEETKVSEDDEMEKLYKSLEQASLSPLGDRRPSTKKELRKSFVKRCKNP SINEKLHKIRTLNSTLKCKEHDLAMINQLLDDPKLTARKYREWKVMNTLLIQDIYQQQRASPAPDDTDDT

PQELKKSPSSPSVENSI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 48.8 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.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.





Synonyms:

RefSeq: NP 056368

Locus ID: 26034

UniProt ID: Q8WWN9

RefSeq Size: 6815

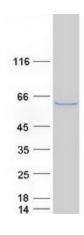
Cytogenetics: 6q25.2 RefSeq ORF: 1311

PIP3-E

Enhances the promotion of guanine-nucleotide exchange by PSCD2 on ARF6 in a **Summary:**

concentration-dependent manner.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified IPCEF1 protein (Cat# TP311235). The protein was produced from HEK293T cells transfected with IPCEF1 cDNA clone (Cat# [RC211235]) using MegaTran 2.0 (Cat# [TT210002]).