

Product datasheet for **TP325204M**

PHR1 (PLEKHB1) (NM_001130035) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Homo sapiens pleckstrin homology domain containing, family B (evectins) member 1 (PLEKHB1), transcript variant 4, 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC225204 representing NM_001130035
Red=Cloning site **Green**=Tags(s)

MALVRGGWLWRQSSILRRWKRNFALWLDGTLGYYHDETAQDEEDRVLIHFNVRDIKIGPECHDVQPPEG
RSRDGLLTVNLREGGRLHLCAETKDDALAWKTALLEANSTPVRVSPYQDYEVVPPNAHEATVRSYYG
PPYAGPGVTHVIVREDPCYSAGAPLAMGMLAGAATGAALGSLMWSPCWF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 21.1 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_001123507](#)

Locus ID: 58473

UniProt ID: [Q9UF11](#), [A0A024R5H7](#)



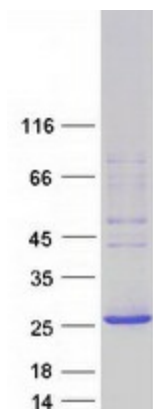
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Cytogenetics: 11q13.4

RefSeq ORF: 567

Synonyms: KPL1; PHR1; PHRET1

Product images:



Coomassie blue staining of purified PLEKHB1 protein (Cat# [TP325204]). The protein was produced from HEK293T cells transfected with PLEKHB1 cDNA clone (Cat# [RC225204]) using MegaTran 2.0 (Cat# [TT210002]).