

Product datasheet for TP312001

OriGene Technologies, Inc.

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KIAA1045 (PHF24) (NM_015297) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human KIAA1045 (KIAA1045), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC212001 representing NM_015297 **or AA Sequence:** Red=Cloning site Green=Tags(s)

MGVLMSKRQTVEQVQKVSLAVSAFKDGLRDRPSIRRTGELPGSRRGTVEGSVQEVQEEKEAEAGTSVVQE ESSAGRAAWERLRDGRGVEPEEFDRTSRFTPPAFIRPTRKLDDDKPPEICLEPREPVVNDEMCDVCEVWT AESLFPCRVCTRVFHDGCLRRMGYIQGDSAAEVTEMAHTETGWSCHYCDNINLLLTEEEMYSLTETFQRC KVIPDCSLTLEDFLRYRHQAAKRGDRDRALSEEQEEQAARQFAALDPEHRGHIEWPDFLSHESLLLLQQL RPQNSLLRLLTVKERERARAAFLARGSGSTVSEAECRRAQHSWFCKRFPEAPSCSVSISHVGPIADSSPA

SSSSKSQDKTLLPTEQESRFVDWPTFLQENVLYILAARPNSAAIHLKPPG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 45 kDa

Concentration: $>0.05 \mu g/\mu L$ 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: <u>NP 056112</u>

Locus ID: 23349

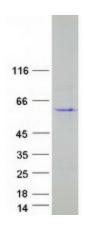




UniProt ID: Q9UPV7

RefSeq Size: 5950 Cytogenetics: 9p13.3 RefSeq ORF: 1200

Product images:



Coomassie blue staining of purified PHF24 protein (Cat# TP312001). The protein was produced from HEK293T cells transfected with PHF24 cDNA clone (Cat# [RC212001]) using MegaTran 2.0 (Cat# [TT210002]).