

Product datasheet for TP312132L

OriGene Technologies, Inc.

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ZNF579 (NM_152600) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Homo sapiens zinc finger protein 579 (ZNF579), 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC212132 representing NM_152600 or AA Sequence: Red=Cloning site Green=Tags(s)

MDPQPPPPAQGSPPHRGRGRGRGRGRGRGRGRGRGRGAGAPRAPLPCPTCGRLFRFPYYLSRHRLSHSG

LR

PHACPLCPKAFRRPAHLSRHLRGHGPQPPLRCAACPRTFPEPAQLRRHLAQEHAGGEVELAIERVAKETA EPSWGPQDEGSEPPTTAAAGATEEEAVAAWPETWPAGEPSTLAAPTSAAEPRESESEEAEAGAAELRAEL ALAAGRQEEKQVLLQADRTLLCLRCREAFATKGELKAHPCLRPEGEQEGEGGPPPRPKRHQCSICLKAFA RPWSLSRHRLVHSTDRPFVCPDCGLAFRLASYLRQHRRVHGPLSLLAPLPAAGKKDDKASGARNSAKGPE GGEGAECGGASEGGGQNGGDAAPARPPAGEPRFWCPECGKGFRRRAHLRQHGVTHSGARPFQCVRC

QRE

FKRLADLARHAQVHAGGPAPHPCPRCPRRFSRAYSLLRHQRCHRAELERAAALQALQAQAPTSPPPPPP

Ρ

LKAEQEEEGLPLPLANIKEEPPSPGTPPQSPPAPPVFLSASCFDSQDHSAFEMEEEEVDSKAHLRGLGGL

AS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 60.3 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.

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

handling conditions. Avoid repeated freeze-thaw cycles.

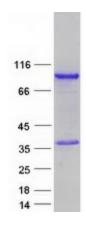
RefSeq: NP 689813

Locus ID: 163033 **UniProt ID:** Q8NAF0 RefSeq Size: 2136 19q13.42 Cytogenetics:

RefSeq ORF: 1686

Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified ZNF579 protein (Cat# [TP312132]). The protein was produced from HEK293T cells transfected with ZNF579 cDNA clone (Cat# [RC212132]) using

MegaTran 2.0 (Cat# [TT210002]).