

## Product datasheet for **TP308639M**

### APCDD1 (NM\_153000) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human adenomatosis polyposis coli down-regulated 1 (APCDD1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208639 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MSWPRRLLLRYPALLLHGLGEGSALLHPDSRSHPRSLEKSAWRAFKESQCHHMLKHLHNGARITVQMP PTIEGHWVSTGCEVRSRSGPEFITRSYRFYHNNTFKAYQFYYSNRCTNPTYTLIRGKIRLRQASWIIRGG TEADYQLHNVQVICHTEAVAELGQQVNRTCPGFLADGGPWVQDVAYDLWREENGCECTKAVNFAMHELQ LIRVEKQYLHNNLDHLVEELFLGDIHTDATQRMFYRPSYQPPQLQNAKNHDHACIACRIIYRSDEHHPPI LPPKADLTIGLHGEWVSQRCEVRPEVFLTRHFIFHDNNNTWEGHYHYSDPVCKHPTFSIYARGRYSRG VLSSRVMGGTEFVFKVNHMKVTPMDAATASLLNVFNNGNECGAEGSWQVGIQQDVTHTNGCVLGIKLPHT EYEIFKMEQDARGRYLLFNGQRPSDGSSPDRPEKRATSYQMPLVQCASSSPRAEDLAEDSGSSLYGRAPG RHTWSLLLAALACLVPPLLHWNIRR</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-Myc/DDK
Predicted MW:	58.6 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.



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RefSeq: [NP\\_694545](#)

Locus ID: 147495

UniProt ID: [Q8J025](#)

RefSeq Size: 2579

Cytogenetics: 18p11.22

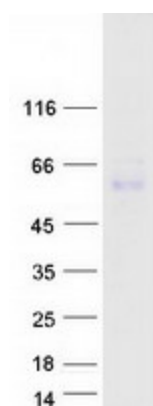
RefSeq ORF: 1542

Synonyms: B7323; DRAPC1; FP7019; HHS; HTS; HYPT1

**Summary:** This locus encodes an inhibitor of the Wnt signaling pathway. Mutations at this locus have been associated with hereditary hypotrichosis simplex. Increased expression of this gene may also be associated with colorectal carcinogenesis.[provided by RefSeq, Sep 2010]

**Protein Families:** Transmembrane

### Product images:



Coomassie blue staining of purified APCDD1 protein (Cat# [TP308639]). The protein was produced from HEK293T cells transfected with APCDD1 cDNA clone (Cat# [RC208639]) using MegaTran 2.0 (Cat# [TT210002]).