

PRODUCT INFORMATION

Target	APCDD1
Synonyms	B7323;DRAPC1;FP7019;HHS;HTS;HYPT1
Description	Recombinant human APCDD1 protein with C-terminal 6×His tag
Delivery	In Stock
Uniprot ID	Q8J025
Expression Host	HEK293
Tag	C-6×His Tag
Molecular Characterization	APCDD1(Leu27-His492) 6×His tag
Molecular Weight	The protein has a predicted molecular mass of 54.1 kDa after removal of the signal peptide. The apparent molecular mass of APCDD1-His is approximately 55-70 kDa due to glycosylation.
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.
Background	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]
Usage	Research use only
Conjugate	Unconjugated



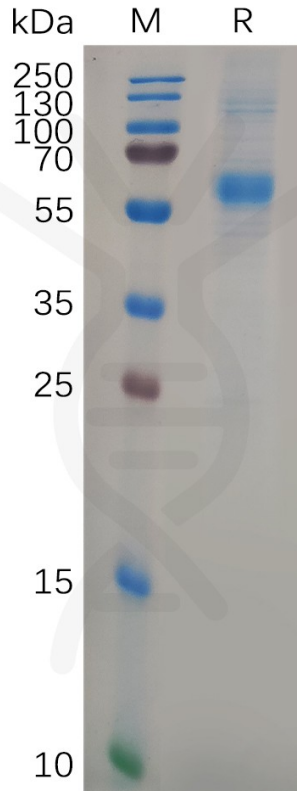


Figure 1. Human APCDD1 Protein, His Tag on SDS-PAGE under reducing condition.

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