

PRODUCT INFORMATION

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| 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. |
| 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 |



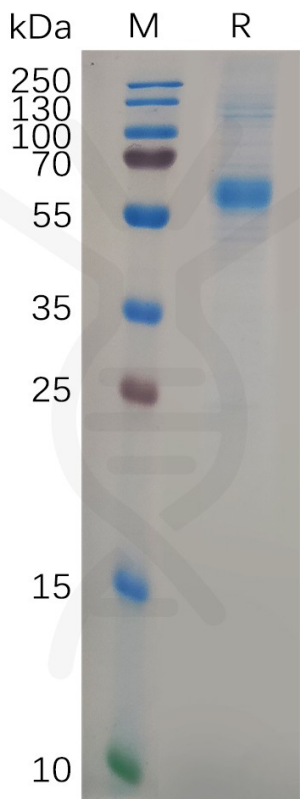


Figure 1. Human APCDD1 Protein, His Tag on SDS-PAGE under reducing condition.

