

Recombinant Human PCDHGA5 protein, His-tagged

Cat. No. PCDHGA5-6743H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PCDHGA5 protein(288-340 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	288-340 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

Official Symbol	PCDHGA5
Synonyms	PCDHGA5; protocadherin gamma subfamily A, 5; protocadherin gamma-A5; cadherin ME3; CDH GAMMA A5; ME3; PCDH GAMMA A5; CDH-GAMMA-A5; PCDH-

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GAMMA-A5; MGC142020;

Gene ID 56110

mRNA Refseq NM_018918

Protein Refseq NP_061741

MIM 606292

UniProt ID Q9Y5G8

SDS-PAGE



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