

Recombinant Human CDH6 Protein, HIS-tagged

Cat. No. CDH6-070H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CDH6(Ser54-Ala615) fused with His tag at C-termina was expressed in HEK293 cells.
Species	Human
Source	HEK293
ProteinLength	54-615 a.a.
Description	This gene encodes a member of the cadherin superfamily. Cadherins are membrane glycoproteins that mediate homophilic cell-cell adhesion and play critical roles in cell differentiation and morphogenesis. The encoded protein is a type II cadherin and may play a role in kidney development as well as endometrium and placenta formation. Decreased expression of this gene may be associated with tumor growth and metastasis.
Form	Lyophilized from a 0.2 M filtered solution of 20mM Phosphate buffer, 150mM NaCl, pH 7.2. Stable for at least 6 months from date of receipt under proper storage and handling conditions.
Molecular Mass	67.4 kDa
Endotoxin	< 0.1 EU per g protein as determined by LAL test
Purity	>95% as determined by SDS-PAGE and Coomassie blue staining

 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

Concentration Resuspend the protein to the desired concentration in proper buffer.

GENE INFORMATION

Gene Name	CDH6 cadherin 6, type 2, K-cadherin (fetal kidney) [Homo sapiens]
Official Symbol	CDH6
Synonyms	CDH6; cadherin 6, type 2, K-cadherin (fetal kidney); cadherin-6; K Cadherin; CAD6; KCAD; FLJ14176; DKFZp564N1116;
Gene ID	1004
mRNA Refseq	NM_004932
Protein Refseq	NP_004923
MIM	603007
UniProt ID	P55285

 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