

OriGene Technologies, Inc.

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Product datasheet for TP720366L

K Cadherin (CDH6) (NM_004932) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human cadherin 6, type 2, K-cadherin (fetal kidney) (CDH6)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	Thr22-Ala615
Tag:	C-His
Predicted MW:	67.4 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Lyophilized from a 0.2 um filtered solution of 20mM PB, 150mM NaCl, pH 7.2.
Endotoxin:	< 0.1 EU per μ g protein as determined by LAL test
Description March and	Always contribute tubes before enoping. Do not mix by vertex or pinetting. Dissolve the
Reconstitution Method:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in ddH2O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	lyophilized protein in ddH2O. It is not recommended to reconstitute a concentration less
	lyophilized protein in ddH2O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of
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Storage: Stability: RefSeq: Locus ID: UniProt ID:	lyophilized protein in ddH2O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months. Stable for at least 6 months from date of receipt under proper storage and handling conditions. <u>NP 004923</u> 1004 <u>P55285</u>

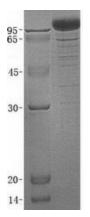


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	K Cadherin (CDH6) (NM_004932) Human Recombinant Protein – TP720366L
Summary:	This gene encodes a member of the cadherin superfamily. Cadherins are membrane glycoproteins that mediate homophilic cell-cell adhesion and play critical roles in cell differentiation 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. [provided by RefSeq, May 2011]
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Protein Families: Transmembrane

Product images:



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