

Product datasheet for **TP725625**

LI Cadherin (CDH17) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Cadherin-17/CDH17
Species:	Human
Expression cDNA Clone or AA Sequence:	Gln23-Met787
Tag:	C-6His
Buffer:	Lyophilized from a 0.2 um filtered solution of 20mM PB, 150mM NaCl, pH7.4
Note:	Recombinant Human Cadherin-17 is produced by our Mammalian expression system and the target gene encoding Gln23-Met787 is expressed with a 6His tag at the C-terminus.
Stability:	12 months from date of despatch
Locus ID:	1015
UniProt ID:	Q12864
Summary:	Cadherin-17 is a single-pass type I membrane protein that belongs to the cadherin superfamily. Cadherin17 consists of one extracellular region containing seven cadherin domains and one transmembrane region but it lacks the conserved cytoplasmic domain. Cadherin-17 is expressed in the gastrointestinal tract and pancreatic duct. Cadherins are calcium dependent cell adhesion proteins and preferentially interact with each other in a homophilic manner in connecting cells. Cadherin-17 may have a role in the morphological organization of liver and intestine and involved in intestinal peptide transport.



[View online »](#)