



Recombinant Human Cadherin-4 (CDH4)

Product Code	CSB-CF005053HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P55283
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	DWVIPPINVPENSRGPFQQLVIRIRSDKDNDIPIRYSITGVGADQPPMEVFSIDS MSGRMYVTRPMDREEHASYHLRAHAVDMNGNKVENPIDLIYVIDMNDNRPE FINQVYNGSVDEGSKPGTYVMTVTANDADDSTTANGMVRYRIVTQTPQSPSQ NMFTINSETGDIVTVAAGLDREKVQQYTVIVQATDMEGNLNYGLSNTATAIITVT DVNDNPPEFTASTFAGEVPENRVETVVANLTVMDRDQPHSPNWNNAVYRIISG DPSGHFSVRTDPVTNEGMVTVVKAVDYELNRAFMLTVMVSNQAPLASGIQMS FQSTAGVTISIMDINEAPYFPSNHKLIRLEEGVPPGTVLTTSAVDPDRFMQQA VRYSKLSDPASWLHINATNGQITTAAVLDRESLYTKNNVYEATFLAADNGIPPA SGTGTLQIYLIDINDNAPELLPKEAQICEKPNLNAINITAADADVDPNIGPYVFEL PFVPAAVRKNWTITRLNGDYAQLSLRILYLEAGMYDVPIIVTDSGNPPLSNTSIIK VKVCPCDDNGDCTTIGAVAAAGLGTGAIVAILICILLLTMVLLFVMWMKRREKE RHTKQLLIDPEDDVRDNILKYDEEGGGEEDQDYDLSQLQQPEAMGHVPSKAP GVERRVDERPVGAEPQYPIRPMVPHPGDIGDFINEGLRAADNDPTAPPYDSSLV FDYEGSGSTAGSVSSLNSSSSSGDQDYDYLNDWGPFRFKKLADMYGGGEED
Source	in vitro E.coli expression system
Target Names	CDH4
Protein Names	Recommended name: Cadherin-4 Alternative name(s): Retinal cadherin Short name= R-CAD Short name= R-cadherin
Expression Region	170-916
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.