



Recombinant Human Cadherin-2 (CDH2)

Product Code	CSB-CF005045HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P19022
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	DWVIPPINLPENSRGPPFQELVRIRSDRDKNLSLRYSVTGPGADQPPTGIFIINP ISGQLSVTKPLDREQIARFHLRAHAVDINGNQVENPIDIVINVIDMNDNRPEFLH QVWNGTVPEGSKPGTYVMTVTAIDADDPNALNGMLRYRIVSQAPSTPSPNMF TINNETGDIITVAAGLDREKVQQYTLIQATDMEGNPTYGLSNTATAVITVTDVN DNPPEFTAMTFYGEVPENRVDIIVANLTVTDKQDPHTPAWNAVYRISGGDPTG RFAIQTDPNNSNDGLVTVVKPIDFETNRMFVLTVAENQVPLAKGIQHPPQSTAT VSVTVIDVNENPYFAPNPKIIRQEEGLHAGTMLTTFTAQDPDRYMQQNIRYTKL SDPANWLKIDPVNGQITTIIVLDRESPNVKNNIYNATFLASDNGIPMSGTGTL QIYLLDINDNAPQVLPQEAETCETPDNSINITALDYDIDPNAGPFAFDLPLSPVT IKRNWTITRLNGDFAQLNLKIKFLEAGIYEVPIIITDSGNPPKSNISILRVKVCQCD SNGDCTDVDRIVGAGLGTGAIIAILLCIILLILVLMFVWWMKRRDKERQAKQLLID PEDDVRDNILKYDEEGGGEEDQDYDLSQLQQPDTVEPDAIKPVGIRRMDERPI HAEPQYPVRSAPHPGDIGDFINEGLKAADNDPTAPPYDSSLVFDYEGSGSTA GSLSSLNSSSSSGGEQDYDYLNDWGPFRFKKLADMYGGGDD
Source	in vitro E.coli expression system
Target Names	CDH2
Protein Names	Recommended name: Cadherin-2 Alternative name(s): CDw325 Neural cadherin Short name= N-cadherin CD_antigen= CD325
Expression Region	160-906
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.