



Recombinant Bovine Cadherin-2 (CDH2)

Product Code	CSB-CF005045BO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P19534
Product Type	Transmembrane Protein
Immunogen Species	Bos taurus (Bovine)
Sequence	DWVIPPINLPENSRGPFQELVRIRSDRDKNLSLRYSVTGPGADQPPTGIFIINP ISGQLSVTKPLDRELIARFHLRAHAVDINGNQVENPIDIVINVIDMNDNRPEFLH QVWNGTVPEGSKPGTYVMTVTAIDADDPNALNGMLRYRILSQAPSTPSPNMF TINNETGDIITVAAGLDREKVQQYTLIIQATDMEGNPTYGLSNTATAVITVTDVN DNPPEFTAMTFYGEVPENRVDVIVANLTVTDKDKQPHTPAWNAIYRISGGDPAG RFAIQTDPNNSNDGLVTVVKPIDFETNRMYVLTVAENQVPLAKGIQHPPQSTAT VSVTVIDVNENPYFAPNPKIIRQEEGLHAGTVLTTFTAQDPDRYMQQNIRYTKL SDPANWLKIDSVNGQITTIIVLDRESPNVKANIYNATFLASDNGIPMSGTGTL QIYLLDINDNAPQVLPQEAEICETPDPN SINITALDYDIDPNAGPFAFDLPLSPVTI KRNWTITRLNGDFAQLNLKIKFLEAGIYEVPIITDSGNPPKSNISILRVKVCQCD SNGDCTDVDRIVGAGLGTGAIIAILLCIILLILVLMFVWWMKRRDKERQAKQLLID PEDDVRDNILKYDEEGGGEEDQDYDLSQLQQPDTVEPDAIKPVGIRRLDERPI HAEPQYPVRSAAHPHGDIGDFINEGLKAADNDPTAPPYDSSLVFDYEGSGSTA GSLSSLNSSSSSGGEQDYDYLNDWGPFRFKKLADMYGGGDD
Source	in vitro E.coli expression system
Target Names	CDH2
Protein Names	Recommended name: Cadherin-2 Alternative name(s): Neural cadherin Short name= N-cadherin CD_antigen= CD325
Expression Region	131-877
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 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.