



# Recombinant Mouse Cadherin-1 (Cdh1)

<b>Product Code</b>	CSB-CF005034MO
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P09803
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Sequence</b>	DWVIPPISCPENEKGEFPKNLVQIKSNRDKETKVFYSITGQGADKPPVGVFIER ETGWLKVTQPLDREAIAKYILYSHAVSSNGEAVEDPMEIVITVTDQNDNRPEFT QEVFEGSVAEGAVPGTSMKVSATDADDDVNTYNAAIAYTIVSQDPELPHKNM FTVNRDTGVISVLTSGLDRESYPTYTLVVQAADLQGEGLSTTAKAVITVKDIND NAPVFNSTYQGQVPENEVNARIATLKVTDDDAPNTPAWKAVYTVVNDPDQQ FVVVTDPTTNDGILKTAKGLDFEAKQQYILHVRVENEPEFEGSLVPSTATVTVD VVDVNEAPIFMPAERRVEVPEDFGVVGQEITSYTAREPDTFMDQKITYRIWRDT ANWLEINPETGAIFTRAEMDREDAEHVKNSTYVALIATDDGSPATGTGTLVV LLDVNDNAPIPEPRNMQFCQRNPQPHIITILDPDLPPNTSPFTAELTHGASVNW TIEYNDAAQESLILQPRKDLEIGEYKIHKLADNQNKDQVTTLDVHVCDCCEGT NNCMKAGIVAAGLQVPAILGILGGILALLLILLLLLLFLRRRTVVKEPLLPPDDTR DNVYYYDEEGGGEEDQDFDLSQLHRGLDARPEVTRNDVAPTLMSVPQYRPR PANPDEIGNFIDENLKAADSDPTAPPYDSSLVFDYEGSGSEAASLSSLNSSES DQDDYDYLNEWGNRFKKLADMYGGGEDD
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	Cdh1
<b>Protein Names</b>	Recommended name: Cadherin-1 Alternative name(s): ARC-1 Epithelial cadherin Short name= E-cadherin Uvomorulin CD_antigen= CD324 Cleaved into the following 3 chains: 1. E-Cad/CTF1 2. E-Cad/CTF2 3. E-Cad/CTF3
<b>Expression Region</b>	157-884
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Shelf Life</b>	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.