Recombinant Human CLDND2 Protein, GST-tagged

Cat. No. CLDND2-4324H **Lot. No.** (See product label)

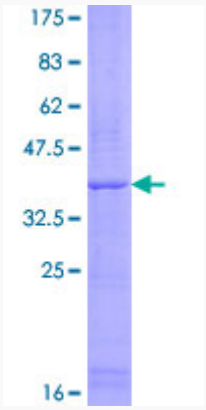
SPECIFICATION

Product Overview	Human MGC33839 full-length ORF (NP_689566.1, 1 a.a. - 167 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	CLDND2 (Claudin Domain Containing 2) is a Protein Coding gene. An important paralog of this gene is ENSG00000269403.
Molecular Mass	44.4 kDa
AA Sequence	MGVKRSLQSGGILLSLVANVLMVLSTATNYWTRQQEGHSGLWQECNHGICSSIPCQ TTLAVTVACMVLAVGVGVVGMVMGLRIRCDEGESLRGQTTSAFLFLGGLLLLTALIG YTVKNAWKNNVFFSWSYFSGWLALPFSILAGFCFLLADMIMQSTDAISGFPVCL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	CLDND2 claudin domain containing 2 [Homo sapiens]
Official Symbol	CLDND2
Synonyms	CLDND2; claudin domain containing 2; claudin domain-containing protein 2; MGC33839;
Gene ID	125875
mRNA Refseq	NM_152353
Protein Refseq	NP_689566
UniProt ID	Q8NHS1
Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA