



Human CDON peptide (DAG-P0323)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a cell surface receptor that is a member of the immunoglobulin superfamily. The encoded protein contains three fibronectin type III domains and five immunoglobulin-like C2-type domains. This protein is a member of a cell-surface receptor complex that mediates cell-cell interactions between muscle precursor cells and positively regulates myogenesis. [provided by RefSeq, Aug 2011]
Conjugate	Unconjugated
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	CDON cell adhesion associated, oncogene regulated [Homo sapiens (human)]
Official Symbol	CDON
Synonyms	CDON; cell adhesion associated, oncogene regulated; CDO; CDON1; HPE11; ORCAM; cell adhesion molecule-related/down-regulated by oncogenes; Cdon homolog; surface glycoprotein, Ig superfamily member;
Entrez Gene ID	50937
mRNA Refseq	NM_001243597.1
Protein Refseq	NP_001230526.1

UniProt ID	Q4KMG0
Chromosome Location	11q24.2
Pathway	CDO in myogenesis, organism-specific biosystem; Developmental Biology, organism-specific biosystem; Myogenesis, organism-specific biosystem; Signaling events mediated by the Hedgehog family, organism-specific biosystem;
Function	protein binding;