



Human C1QL2 peptide (DAG-P0242)

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

PRODUCT INFORMATION

Antigen Description	C1q associates with the proenzymes C1r and C1s to yield C1, the first component of the serum complement system. The collagen-like regions of C1q interact with the Ca(2+)-dependent C1r(2)C1s(2) proenzyme complex, and efficient activation of C1 takes place on interaction of the globular heads of C1q with the Fc regions of IgG or IgM antibody present in immune complexes.
Conjugate	Unconjugated
Format	Liquid
Buffer	pH: 8.50 Constituents: 10% DMSO, 0.6% Tris, 0.15% EDTA, 0.1% BSA
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. pH: 8.50 Constituents: 10% DMSO, 0.6% Tris, 0.15% EDTA, 0.1% BSA

GENE INFORMATION

Gene Name	C1QL2 complement component 1, q subcomponent-like 2 [Homo sapiens (human)]
Official Symbol	C1QL2
Synonyms	C1QL2; complement component 1, q subcomponent-like 2; CTRP10; C1QTNF10; complement C1q-like protein 2; C1q/TNF-related protein 10; C1q-domain containing protein; C1q and tumor necrosis factor related protein 10; C1q and tumor necrosis factor-related protein 10;
Entrez Gene ID	165257
mRNA Refseq	NM_182528.3

Protein Refseq	NP_872334.2
UniProt ID	Q7Z5L3
Chromosome Location	2q14.2
Function	identical protein binding;