

Recombinant Human CR2 Protein, MYC/DDK-tagged

Cat. No. CR2-3334H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CR2 protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	This gene encodes a membrane protein, which functions as a receptor for Epstein-Barr virus (EBV) binding on B and T lymphocytes. Genetic variations in this gene are associated with susceptibility to systemic lupus erythematosus type 9 (SLEB9). Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	111.1 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	CR2 complement component (3d/Epstein Barr virus) receptor 2 [Homo sapiens]
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Official Symbol	CR2
Synonyms	C3DR; CD21; CR; CVID7; SLEB9
Gene ID	1380
mRNA Refseq	NM_001006658
Protein Refseq	NP_001006659
MIM	120650
UniProt ID	P20023

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