Recombinant Mouse Cr2 Protein, MYC/DDK-tagged

Cat. No. Cr2-938M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse complement receptor 2 (Cr2), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in spleen adult (RPKM 7.1), mammary gland adult (RPKM 1.4) and 1 other tissue
Molecular Mass	113.8 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 g/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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

Gene Name	Cr2 complement receptor 2 [Mus musculus (house mouse)]
Official Symbol	Cr2
Synonyms	Cr2; complement receptor 2; Cr1; C3DR; CD21; CD35; Cr-1; Cr-2; complement receptor type 2; complement C3d receptor; complement receptor type 1; expressed in B lymphocytes
Gene ID	12902
mRNA Refseq	NM_007758
Protein Refseq	NP_031784
UniProt ID	Q9DC83

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