Recombinant Mouse Cr2 protein, His-tagged

Cat. No. Cr2-5002M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Cr2 protein(P19070)(12-145aa), fused to N-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	12-145aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	18.7 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	Cr2 complement receptor 2 [Mus musculus]
Official Symbol	Cr2
Synonyms	CR2; complement receptor 2; complement receptor type 2; complement C3d receptor; complement receptor type 1; expressed in B lymphocytes; Cr1; C3DR; CD21; CD35; Cr-1; Cr-2; MGC130295;
Gene ID	12902
mRNA Refseq	NM_007758
Protein Refseq	NP_031784
SDS-PAGE	

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