Recombinant Mouse C1qbp protein, His-tagged

Cat. No. C1qbp-4017M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse C1qbp protein(NP_031599.2)(Leu72-Gln279), fused with His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Leu72-Gln279
Form	Lyophilized from sterile PBS, pH 7.4Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant mouse C1QBP consisting of 215 amino acids and has a calculated molecular mass of 24.7 kDa. rmC1QBP migrates as an approximately 32 kDa band in SDS-PAGE under reducing conditions.
Purity	> 92 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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	0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	C1qbp complement component 1, q subcomponent binding protein [Mus musculus]
Official Symbol	C1qbp
Synonyms	C1QBP; complement component 1, q subcomponent binding protein; complement component 1 Q subcomponent-binding protein, mitochondrial; GC1q-R protein; glycoprotein gC1qBP; P32; HABP1; gC1qBP; AA407365; AA986492; D11Wsu182e;
Gene ID	12261
mRNA Refseq	NM_007573
Protein Refseq	NP_031599

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