

Recombinant Mouse C3 protein, His-tagged

Cat. No. C3-1944M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse C3 protein(NP_033908.2)(Ile 25 - Asn 1663), fused with His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Ile 25 - Asn 1663
Form	PBS, pH7.4
Molecular Mass	186.1 kDa
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>90% as determined by SDS-PAGE.
Storage	For long term storage, the product should be stored at lyophilized state at -20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.
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	C3 complement component 3 [<i>Mus musculus</i>]
Official Symbol	C3
Synonyms	C3; complement component 3; complement C3; complement factor 3; complement component 3d; acylation stimulating protein; ASP; Plp; HSE-MSF; AI255234;
Gene ID	12266
mRNA Refseq	NM_009778
Protein Refseq	NP_033908

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