

## Mouse C3 Reference Standard

Cat. No. C3-33M    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Serum was collected from mice of several strains, ages and both sexes.
<b>Species</b>	Mouse
<b>Form</b>	Liquid
<b>Usage</b>	For Research Use Only, NOT for Diagnostic Use. For In Vitro Use Only. Not for Human or Animal Consumption.
<b>Storage</b>	4°C for short-term storage or frozen for long-term storage.
<b>Preservative</b>	0.1% sodium azide

### GENE INFORMATION

<b>Gene Name</b>	C3 complement component 3 [ <i>Mus musculus</i> ]
<b>Official Symbol</b>	C3
<b>Synonyms</b>	C3; complement component 3; complement C3; complement factor 3; complement component 3d; acylation stimulating protein; ASP; Plp; HSE-MSF; AI255234;
<b>Gene ID</b>	12266
<b>mRNA Refseq</b>	NM_009778

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<b>Protein Refseq</b>	NP_033908
<b>UniProt ID</b>	P01027
<b>Chromosome Location</b>	17 E1-E3; 17 29.72 cM
<b>Pathway</b>	Activation of C3 and C5, organism-specific biosystem; Adaptive Immune System, organism-specific biosystem; Alternative complement activation, organism-specific biosystem; Chagas disease (American trypanosomiasis), organism-specific biosystem; Chagas disease (American trypanosomiasis), conserved biosystem; Complement Activation, Classical Pathway, organism-specific biosystem; Complement and Coagulation Cascades, organism-specific biosystem;
<b>Function</b>	cofactor binding; endopeptidase inhibitor activity; lipid binding; protein binding;

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