

# Myelin oligodendrocyte glycoprotein

Cat. No. MOG-01 Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Myelin oligodendrocyte glycoprotein (mouse, rat) (35-55) is a synthetic peptide.
<b>Species</b>	Mouse
<b>Source</b>	Synthetic
<b>ProteinLength</b>	35-55 a.a.
<b>Form</b>	White to off-white powder.
<b>Molecular Mass</b>	2582
<b>AA Sequence</b>	H-Met-Glu-Val-Gly-Trp-Tyr-Arg-Ser-Pro-Phe-Ser-Arg-Val-Val-His-Leu-Tyr-Arg-Asn-Gly-Lys-OH
<b>Purity</b>	≥85% (HPLC)
<b>Storage</b>	Long Term Storage: -20 centigrade
<b>Reconstitution</b>	<1mg/ml soluble in water, methanol, DMSO or dimethyl formamide.

## GENE INFORMATION

<b>Gene Name</b>	Mog myelin oligodendrocyte glycoprotein [ Mus musculus (house mouse) ]
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<b>Official Symbol</b>	<a href="#">Mog</a>
<b>Synonyms</b>	Mog; myelin oligodendrocyte glycoprotein; MOG (35-55); B230317G11Rik; myelin-oligodendrocyte glycoprotein; MOG; BTN6; BTNL11; MOGIG2; NRCLP7
<b>Gene ID</b>	<a href="#">17441</a>
<b>mRNA Refseq</b>	<a href="#">NM_010814</a>
<b>Protein Refseq</b>	<a href="#">NP_034944</a>

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