

MOG (35-55), Mouse, Rat

MOG peptide (35-55) is highly encephalitogenic and can induce strong T and B cell responses. A single injection of this peptide produces a relapsing-remitting neurologic disease with extensive plaque-like demyelination. Because of the clinical, histopathologic, and immunologic similarities with multiple sclerosis (MS), this MOG-induced demyelinating encephalomyelitis may serve as a model for investigating MS.

Catalog No.	5991323
Size	
Product Category	Catalog Peptide
Sequence	Met-Glu-Val-Gly-Trp-Tyr-Arg-Ser-Pro-Phe-Ser-Arg-Val-Val-His-Leu-Tyr-Arg-Asn-Gly-Lys
CAS No.	149635-73-4
Mol. Formula	C ₁₁₈ H ₁₇₇ N ₃₅ O ₂₉ S
Mol. Weight	2582
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs