

**Myelin Proteolipid Protein 139-151
(PLP 139-151)
Catalog Number 301008**

DESCRIPTION	Purified Myelin Proteolipid Protein (PLP) 139-151.
FORM	Lyophilized, 15mg /vial
PURITY	≥ 98% (HPLC)
MOLECULAR WEIGHT	1537.79
COUNTERIONS PRESENT	TFA salt
APPLICATION	Multiple Sclerosis: PLP 139-155 induced experimental autoimmune encephalomyelitis (EAE) rodent models.
STORAGE	Shipping at ambient temperature. Storage at -20°C.
REFERENCES	<ol style="list-style-type: none">1. Hultqvist, Malin, et al. "The novel small molecule drug Rabeximod is effective in reducing disease severity of mouse models of autoimmune disorders." <i>Annals of the rheumatic diseases</i> 68.1 (2009): 130-135.2. McRae, Bradford L., et al. "Induction of active and adoptive relapsing experimental autoimmune encephalomyelitis (EAE) using an encephalitogenic epitope of proteolipid protein." <i>Journal of neuroimmunology</i> 38.3 (1992): 229-240.3. Kuchroo, V. K., et al. "Induction of experimental allergic encephalomyelitis by myelin proteolipid-protein-specific T cell clones and synthetic peptides." <i>Pathobiology</i> 59.5 (1991): 305-312.4. Tuohy, V. K., R. A. Sobel, and M. B. Lees. "Myelin proteolipid protein-induced experimental allergic encephalomyelitis. Variations of disease expression in different strains of mice." <i>Journal of immunology</i> 140.6 (1988): 1868-1873.

