

Rev01
Update: Dec,28,2022

DATASHEET

Myelin Oligodendrocyte Glycoprotein Peptide (35-55), mouse, rat

Cat. No.: RP10245-10

Overview

Cas No	163913-87-9
Sequence	{MET}{GLU}{VAL}{GLY}{TRP}{TYR}{ARG}{SER}{PRO}{PHE}{SER}{ARG}{VAL}{VAL}{HIS}{LEU}{TYR}{ARG}{ASN}{GLY}{LYS}
Sequence Shortening	MEVGWYRSPFSRVVHLYRNGK
Molecular Formula	C ₁₁₈ H ₁₇₇ N ₃₅ O ₂₉ S ₁
Molecular Weight	2581.98

Properties

Purity	95%
Solubility	Recommended to reconstitute the lyophilized MOG in sterile 18 MΩ-cm H ₂ O of not less than 100 µg/ml. This solution can then be further diluted to other aqueous solutions.
Storage	Store at -20°C.