

**Myelin Oligodendrocyte Glycoprotein Peptide (79-96) rat
Synthetic Peptide
Catalog # SP2732b****Specification**

Myelin Oligodendrocyte Glycoprotein Peptide (79-96) rat - Product Information

Primary Accession [Q63345](#)
Sequence **NH2-GKVALRIQNVRFSDGGY-COOH**

Myelin Oligodendrocyte Glycoprotein Peptide (79-96) rat - Additional Information**Other Names**

Myelin-oligodendrocyte glycoprotein, Mog

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Myelin Oligodendrocyte Glycoprotein Peptide (79-96) rat - Protein Information

Name Mog

Function

Mediates homophilic cell-cell adhesion (By similarity). Minor component of the myelin sheath. May be involved in completion and/or maintenance of the myelin sheath and in cell-cell communication.

Cellular Location

Membrane; Multi-pass membrane protein.

Tissue Location

Found exclusively in the CNS, where it is localized on the surface of myelin and oligodendrocyte cytoplasmic membranes

Myelin Oligodendrocyte Glycoprotein Peptide (79-96) rat - Images