

**Myelin Oligodendrocyte Glycoprotein Peptide (79-96) rat  
Synthetic Peptide  
Catalog # SP2732a****Specification**

---

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

Primary Accession  
Sequence

[Q63345](#)  
**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**