

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

Synthetic Peptide Catalog # SP2950b

# **Specification**

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

Primary Accession Q29ZQ1

Other Accession <u>063345</u>, <u>061885</u>

Sequence NH2-MEVGWYRSPFSRVVHLYRNGK-COOH

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

Gene ID 100400400

#### **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 (35-55), rat, mouse - Protein Information

# Name MOG

#### **Function**

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

# **Cellular Location**

Membrane; Multi-pass membrane protein

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