

MBP (146-170)
Synthetic Peptide
Catalog # SP2519b**Specification**

MBP (146-170) - Product Information

Primary Accession [P25188](#)
Other Accession [P02687](#), [P81558](#), [P06906](#), [P02688](#), [P02686](#)
Sequence **NH2-AQGTLSKIFKLGGRDSRSGSPMARR-COO**
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MBP (146-170) - Additional Information**Other Names**

Myelin basic protein, MBP, MBP

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.

MBP (146-170) - Protein Information**Name** MBP**Function**

Is, with PLP, the most abundant protein component of the myelin membrane in the CNS. Has a role in both the formation and stabilization of this compact multilayer arrangement of bilayers. Each splice variant and charge isomer may have a specialized function in the assembly of an optimized, biochemically functional myelin membrane (By similarity).

Cellular Location

Myelin membrane; Peripheral membrane protein; Cytoplasmic side. Note=Cytoplasmic side of myelin

Tissue Location

Found in both the central and the peripheral nervous system

MBP (146-170) - Images