

Acetyl-Myelin Basic Protein (Human, Rat, 1-11)
Synthetic Peptide
Catalog # SP3577b**Specification**

Acetyl-Myelin Basic Protein (Human, Rat, 1-11) - Product Information

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|-------------------|----------------------------|
| Primary Accession | P02688 |
| Other Accession | P02686 |
| Sequence | Ac-ASQKRPSQRHG-COOH |

Acetyl-Myelin Basic Protein (Human, Rat, 1-11) - Additional Information**Gene ID** 24547**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.

Acetyl-Myelin Basic Protein (Human, Rat, 1-11) - 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

Acetyl-Myelin Basic Protein (Human, Rat, 1-11) - Images