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## Recombinant rat MOG protein, His

Catalog Number: bs-2164P

Concentration: >0.5 mg/ml

AA Seq: 1-125/245

Predicted MW: 14

Tags: His

Activity: Not tested

Endotoxin: Not analyzed

Purity: >95% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: Lyophilized powder.

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

**Background:** The product of this gene is a membrane protein expressed on the oligodendrocyte cell surface and the outermost surface of myelin sheaths. Due to this localization, it is a primary target antigen involved in immune-mediated demyelination. This protein may be involved in completion and maintenance of the myelin sheath and in cell-cell communication. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]