

---

## Recombinant human MOG protein, N-Trx-His

Catalog Number: bs-41445P

Concentration: >0.5 mg/ml

AA Seq: 30-149/247

Predicted MW: 35

Tags: N-Trx-His

Activity: Not tested

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Storage: Shipped at 4°C. Store at -20°C for one year. 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]

### VALIDATION IMAGES

---



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.