

Recombinant Mouse Hmnr Protein, GST-tagged

Cat. No. Hmnr-01M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Hmnr Protein, fused to GST-tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
Description	Predicted to enable hyaluronic acid binding activity. Predicted to be located in centrosome and cytosol. Is expressed in bulbar cushion and testis. Human ortholog(s) of this gene implicated in breast cancer. Orthologous to human HMMR (hyaluronan mediated motility receptor).
Form	Liquid. 20 mM Tris-HCl, 200 mM NaCl, pH8.0
Molecular Mass	~32.5kD
AA Sequence	GST-tagged+GSGSLVPRGSIRD SYAQLLGHQNLKQKIKHVVKLKDENSEQLKSEVSKL RSQLVKRKQNELRLQGELDKALGIRHFD
Purity	> 95% as determined by SDS-PAGE
Storage	Short term storage at 4 centigrade, Long term storage at -20 centigrade to -80 centigrade. Avoid freeze/thaw cycles.
Concentration	1.2 mg/ml

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GENE INFORMATION

Gene Name	Hmmr hyaluronan mediated motility receptor (RHAMM) [Mus musculus (house mouse)]
Official Symbol	HMMR
Synonyms	CD168; Rhamm; AA386826
Gene ID	15366
mRNA Refseq	NM_013552.2
Protein Refseq	NP_038580.2
UniProt ID	Q00547

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