

## Recombinant Rat Mbl2 protein(19-244aa), GST-tagged

Cat. No. Mbl2-4922R Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Rat Mbl2 protein(P08661)(19-244aa), fused with N-terminal GST tag, was expressed in E. coli.
<b>Species</b>	Rat
<b>Source</b>	E.coli
<b>ProteinLength</b>	19-244aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	51.5 kDa
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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**AA Sequence**

ETLTEGAQSSCPVIACSSPGLNGFPGKDGHDGAKGEKGEPPGQGLRGLQGPPGKVG  
 PAGPPGNPGSKGATGPKGDRGESVEFDTTNIDLEIAALRSELRAMRKWVLLSMSN  
 VGKKYFMSSVRRMPLNRAKALCSELQGTVATPRNAEENRAIQNVAKDVAFLGITDQ  
 RTENVFEDLTGNRVRYTNWNEGEPNNVGSGENCVLLTNGKWNDVPCSDSFLVVC  
 EFSD

## GENE INFORMATION

**Gene Name** [Mbl2 mannose-binding lectin \(protein C\) 2 \[ Rattus norvegicus \]](#)

**Official Symbol** [Mbl2](#)

**Synonyms** MBL2; mannose-binding lectin (protein C) 2; mannose-binding protein C; MBP-C; RARF/P28A; raRF p28A; mannan-binding protein; RA-reactive factor P28A subunit; mannose-binding protein C (liver); mannose binding lectin 2 (protein C); ra-reactive factor polysaccharide-binding component p28A; Ab2-001; Ab2-011;

**Gene ID** [64668](#)

**mRNA Refseq** [NM\\_022704](#)

**Protein Refseq** [NP\\_073195](#)

### SDS-PAGE

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