

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

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

SPECIFICATION

Product Overview	Recombinant Rat Mbl2 protein(P08661)(19-244aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Rat
Source	E.coli
ProteinLength	19-244aa
Form	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.
Molecular Mass	51.5 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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

ETLTEGAQSSCPVIACSSPGLNGFPGKDGHDGAKGEKGEPGQGLRGLQGPPGKVG
 PAGPPGNPGSKGATGPKGDRGESVEFDTTNIDLEIAALRSELRAMRKWVLLSMSEN
 VGKKYFMSSVRRMPLNRAKALCSELQGT VATPRNAEENRAIQNVAKDVAFLGITDQ
 RTENVFEDLTGNRVRYTNWNEGEPNNVGSGENCVVLLTNGKWNDVPCSDSFLVVC
 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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