Recombinant Mouse Clec4g protein, His-tagged

Cat. No. Clec4g-2817M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Clec4g protein(52-294aa)(Q8BNX1), fused to N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	52-294aa
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	31.1 kDa
AA Sequence	LLSSASSKLRVLLSHQDLLRTNASEQKMTLSSLKDDIGACRNCCSVTKAQLQTTLAE FKDIQAKLMEQESILKELQERVTQDLAKASRDRENIRSELFQALEAVKRQNSSCEQC PPSWLPFQGSCYYFSETQATWDTAQSYCGGQGAHLVIVRGLNEQGFLSQHTRGR GYWLGLRAVRHLNKIQGYRWVDGASLNFSHWNSGEPNDSRGHEDCIMMLHSGLW NDAPCTNERDGWICEKRSSCY
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Reconstitution	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.

GENE INFORMATION

Gene Name	Clec4g C-type lectin domain family 4, member g [Mus musculus]
Official Symbol	Clec4g
Synonyms	CLEC4G; C-type lectin domain family 4, member g; C-type lectin domain family 4 member G; 4930572L20Rik;
Gene ID	75863
mRNA Refseq	NM_029465
Protein Refseq	NP_083741

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