

Recombinant Mouse CLEC3B Protein, His-tagged

Cat. No. CLEC3B-889M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant mouse CLEC3B (P43025) (Met 1-Val 202) was expressed, with a C-terminal polyhistidinetag.
Species	Mouse
Source	HEK293
ProteinLength	1-202 a.a.
Predicted N Terminal	Gln 22
Form	Lyophilized from sterile PBS, pH 7.4, 5%~8% trehalose and mannitol.
Molecular Mass	The recombinant mouse CLEC3B consists of 188 amino acids and predicts a molecular mass of 20.7 KDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rmCLEC3B is approximately 25 KDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	>95 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Storage	Store it under sterile conditions at -20°C~-70°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION
Gene Name

Clec3b C-type lectin domain family 3, member b [*Mus musculus*]

Official Symbol

CLEC3B

Synonyms

CLEC3B; C-type lectin domain family 3, member b; tetranectin; TN; plasminogen kringle 4-binding protein; tetranectin (plasminogen binding protein); tetranectin (plasminogen-binding protein); Tna;

Gene ID

21922

mRNA Refseq

NM_011606

Protein Refseq

NP_035736

MIM
UniProt ID
Function

calcium ion binding; calcium ion binding; heparin binding; protein domain specific binding; sugar binding;

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