

Recombinant Mouse PTX3(Glu24-Tyr129) Protein, N-6*His-tagged

Cat. No. PTX3-139M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse PTX3(P48759)(Glu24-Tyr129) Protein, fused with a 6*His tag at the N-terminus, was produced in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	24-129 a.a.
Form	Supplied as a 0.2 µm filtered solution of PBS, pH 7.4.
Molecular Mass	The recombinant Mouse PTX3 Protein has a predicted molecular mass of 41kDa, it migrates with an apparent molecular mass of 54kDa under reducing conditions.
AA Sequence	Glu24-Tyr129
Endotoxin	< 0.01 EU per µg of the protein as determined by the LAL method.
Purity	Greater than 90% as determined by reducing SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Concentration Please refer to the COA for detailed information.

Shipping

In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature.

Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name Ptx3 pentraxin related gene [*Mus musculus*]

Official Symbol PTX3

Synonyms

PTX3; pentraxin related gene; pentraxin-related protein PTX3; pentraxin 3; pentaxin related; pentaxin-related protein PTX3; tumor necrosis factor-inducible gene 14 protein; TSG-14; AI607804;

Gene ID 19288

mRNA Refseq NM_008987

Protein Refseq NP_033013

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