

Mouse Serpina1a/Dom1/Spi1-1 (His tag) recombinant protein



Catalog Number: 518093

General Information

Gene Name Synonym

Alpha-1-antitrypsin 1-3; Alpha-1 protease inhibitor 3; Alpha-1 protease inhibitor 6; Alpha-1-antitrypsin 1-6; Serine protease inhibitor 1-3; Serine protease inhibitor 1-6; Serine protease inhibitor A1c; Serpin A1c; Serpina1c; Dom3; Dom6; Spi1-3; Spi1-6

Protein Construction

A DNA sequence encoding the Mouse Serpina1a/Dom1/Spi1-1 Glu25-Lys413 is expressed with a 6His tag at the C-terminus.

Organism

Mouse

Expression Host

Human Cells

QC Testing

Purity

>95% as determined by SDS-PAGE.

Endotoxin

<1.0 EU per μg protein as determined by the LAL method.

Stability

Store for up to 6 months at -20°C

Formulation

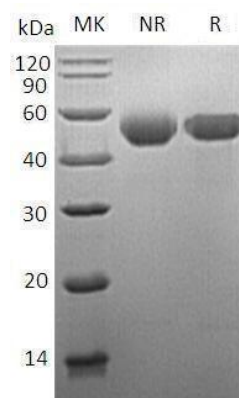
Supplied as a $0.2\ \mu\text{m}$ filtered solution of 20mM Tris, 150mM NaCl, pH8.0.

Usage Guide

Storage

Store at $<-20^{\circ}\text{C}$, minimize freeze-thaw cycles.

SDS-PAGE



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