Human MANSC1/LOH12CR3/UNQ316/PRO361 (His tag) recombinant protein



Catalog Number: 518673

General Information

Gene Name Synonym

MANSC Domain-Containing Protein 1, Loss of Heterozygosity 12 Chromosomal Region 3 Protein, MANSC1, LOH12CR3

Protein Construction

A DNA sequence encoding the Human MANSC1/LOH12CR3/UNQ316/PRO361 Gln27-Leu385 is expressed with a 6His tag at the Cterminus.

Organism

Human

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 12 months at -20°C to -80°C as lyophilized powder. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Formulation

Lyophilized from a 0.2 μm filtered solution of 20mM PB,150mM NaCl,pH7.4.

Usage Guide

Storage

Lyophilized protein should be stored at <-20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μ g/ml. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE

kDa	MK	R	NR
170 130	-		_
94 72			
55 43			
34	-		
26	-		

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