Human GOLM1/C9orf155/GOLPH2 (His tag) recombinant protein



Catalog Number: 518301

General Information

Gene Name Synonym

Golgi Membrane Protein 1, Golgi Membrane Protein GP73, Golgi Phosphoprotein 2, GOLM1, C9orf155, GOLPH2

Protein Construction

A DNA sequence encoding the Human GOLM1/C9orf155/GOLPH2 Ser35-Leu400 is expressed with a 6His tag at the C-terminus.

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
120	-		T
90	-	-	
60			
40	-		
30	-		
20	-		
14	-		

Human GOLM1/C9orf155/GOLPH2 (His tag) recombinant protein