# Human LILRB5/LIR8 (His tag) recombinant protein

Catalog Number: 518773

# **General Information**

#### Gene Name Synonym

Leukocyte immunoglobulin-like receptor subfamily B member 5; CD85 antigen-like family member C; Leukocyte immunoglobulin-like receptor 8; LIR-8; CD85c; LILRB5; LIR8

## **Protein Construction**

A DNA sequence encoding the Human LILRB5/LIR8 Gly24-His456 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  $\mu g$  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  $\mu m$  filtered solution of PBS, 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  $100\mu$ 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			

Human LILRB5/LIR8 (His tag) recombinant protein

