# Mouse Pvr/D7Ertd458e/Tage4/mCG\_4885 (His tag) recombinant protein



Catalog Number: 519622

## **General Information**

#### Gene Name Synonym

Poliovirus receptor; CD155 antigen;Nectin-like protein 5; Nectin-2; Tage4 receptor; Pvr; PVR; Necl5; CD155;

#### **Protein Construction**

A DNA sequence encoding the Mouse Pvr/D7Ertd458e/Tage4/mCG\_4885 Asp29-Leu348 is expressed fused with a 6His tag at the Cterminus.

#### Organism

Mouse

#### **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
120			78169
90	10000		<b>MANAGE</b>
60	-	<b>Base</b>	Serief.
40	-		- Martin
30	-		
20	-		
14	1		
			-

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