

Mouse Pdc1/Pd1 (Fc tag) recombinant protein



Catalog Number: 518154

General Information

Gene Name Synonym:

Programmed cell death protein
1,PD-1,CD279,Pdc1,mPD-1

Protein Construction:

A DNA sequence encoding the Mouse Pdc1/Pd1 Leu25-Gln167 is expressed with a Fc tag at the C-terminus.

Source:Mouse

Expression Host:Human Cells

QC Testing

Activity:

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.

Predicted N terminal:

Molecular Mass:

Formulation:

Lyophilized from a 0.2 µm filtered solution of 20mM Tris,150mM NaCl,pH8.0.

Usage Guide

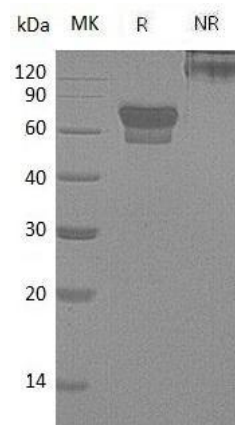
Storage:

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 100µg/ml. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE:



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