

# Human PADI4/PAD4/PADI5/PDI5 (His tag) recombinant protein



Catalog Number: 518159

## General Information

### Gene Name Synonym

Protein-Arginine Deiminase Type-4, HL-60 PAD, Peptidylarginine Deiminase IV, Protein-arginine Deiminase type IV, PADI4, PADI5, PDI5

### Protein Construction

A DNA sequence encoding the Human PADI4/PAD4/PADI5/PDI5 Met1-Pro663 is expressed with a 6His tag at the N-terminus.

### Organism

Human

### Expression Host

E. coli

## 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 6 months at -20°C

### Formulation

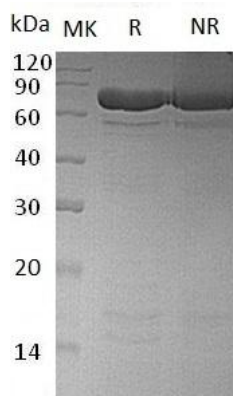
Supplied as a 0.2 µm filtered solution of 50mM Tris, 500mM NaCl, pH 7.5.

## Usage Guide

### Storage

Store at <-20°C, minimize freeze-thaw cycles.

### SDS-PAGE



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