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

kDa	МК	R	NR
120 90			
60			
40	-		
30			
20			
14			

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