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Datasheet for ABIN1313877

PADI3 Protein (AA 1-664) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	PADI3
Protein Characteristics:	AA 1-664
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This PADI3 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	PADI3 (Human) Recombinant Protein (P01)
Sequence:	<p>MSLQRIVRVS LEHPTSACVCV AGVETLVDIY GSVPEGTEMF EVYGTGVDI YISPNMERGR ERADTRRWRF DATLEIIVVM NSPSNDLNDS HVQISYHSSH EPLPLAYAVL YLTCVDISLD CDLNCEGRQD RNFVDKRQWV WGPSGYGGIL LVNCDRDDPS CDVQDNCQDH VHCLQDLEDM SVMVLRTQGP AALFDDHKLKLV LHTSSYDAKR AQVFHICGPE DVCEAYRHVL GQDKVSYEVP RLHGDEERFF VEGLSFPDAG FTGLISFHVT LLDDSNEDFS ASPIFTDTVV FRVAPWIMTP STLPPLEVYV CRVRNNTCFV DAVAE LARKA GCKLTICPQA ENRNDRWIQD EMELGYVQAP HKTLPVVFDS PRNGELQDFP YKRILGPDFG YVTREPRDRS VSGLDSFGNL EVSPPVWANG KEYPLGRILI GGNLPGSSGR RVTQVVRDFL HAQKVQPPVE LFVDWLAVGH VDEFLSFVPA PDGKGFMRLL ASPGACFKLF QEKQKCGHGR ALLFQGVVDD EQVKTISINQ VLSNKDLINY NKFVQSCIDW NREVLKRELG LAECDIIDIP QLFKTERKKA TAFFPDLVNM LVLGKHLGIP KPF GPIINGC CCLEEKVRSL LEPLGLHCTF IDDFTPYHML HGEVHCGTNV CRKPF SFKWW NMVP</p>

Product Details

Characteristics:	Human PADI3 full-length ORF (NP_057317.2, 1 a.a. - 664 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	PADI3
Alternative Name:	PADI3 (PADI3 Products)
Background:	Full Gene Name: peptidyl arginine deiminase, type III Synonyms: MGC126307,MGC126308,PAD3,PDI3
Gene ID:	51702
NCBI Accession:	NM_016233

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

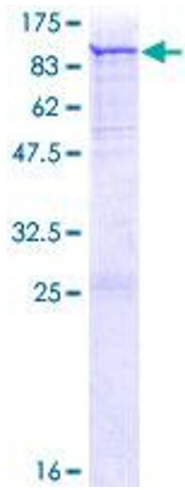


Image 1.