

Product datasheet

Recombinant Human GDPD2 protein ab162863

1 Image

Overview

Product name	Recombinant Human GDPD2 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human

Sequence

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MAESPGCCSVWARCLHCLYSCHWRKCPREERMQTSK
CDCWFGLLFLTFL
SLSWLYIGLVLLNDLHNFNEFLFRRWGHWMDWSLAF
LVISLLVTYASLL
LVLALLRLCRQPLHLHSLHKVLLLLIMLLVAAGLVGLDI
QWQQEWHSR
VSLQATAPFLHIGAAAGIALLAWPVADTFYRIHRRGPKIL
LLLLFFGVVL
VYLAPLCISSPCIMEPRDLPPKGLVGHARGAPMLAPE
NTLMSLRKTAEC
GATVFETDVMVSSDGVPFMHDHLSRTTNVASVFPT
RITAHSSDFSWTE
LKRLNAGSWFLERRPFWGAKPLAGPDQKEAESQTV
ALEELLEEEAALNL
SIMFDLRRPPQNHTYYDTFVIQTLETVLNARVPQAMVF
WLPDEDRAVQR
RAPGMRQYGRQGGNRTERPQFLNLPYQDLPLLDIKAL
HKDNVSVNLFVV
NKPWLFSLWLCAGVDSVTTNDCQLLQQMRYPWLTIP
QTYLIWVITNCV
STMLLLWTFLLQRRFVKKRGKTGLETAVLLTRINNFMM
E
    
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Amino acids	1 to 539
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab162863** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot ELISA
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

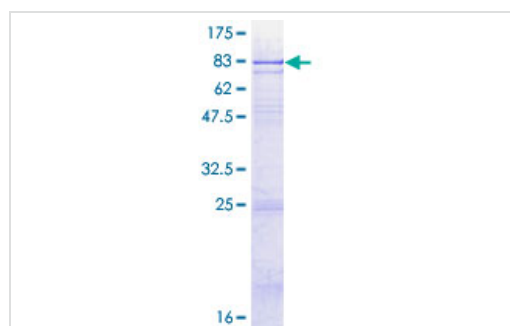
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Relevance	GDPD2 is a putative glycerophosphodiester phosphodiesterase which may play a role in osteoblast differentiation and remodeling of the actin cytoskeleton.
Cellular localization	Cell Membrane; Multi-pass membrane protein and Cytoplasmic; cytoskeleton

Images



ab162863 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human GDPD2 protein
(ab162863)

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