

Product datasheet

Recombinant Human GDI2 protein ab158510

1 Image

Overview

Product name	Recombinant Human GDI2 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human

Sequence	<p>MNEEYDVVVLGTGLTECILSGIMSVNGKKVLHMDRNPYY GGESASITPLE DLYKRFKIPGSPPEMERGRDWNVDLIPKFLMANGQL VKMLLYTEVTRYL DFKVTEGSFVYKGGKMKVPSTEAEALASSLMGLFEKR RFRKFLVYVANF DEKDPRTFEGIDPKKTTMRDVYKKFDLGQDVIDFTGHA LALYRTDDYLDQ PCYETINRIKLYSESLARYGKSPYLYPLYGLGELPQGFA RLGAIYGGTYM LNKPIEEIVQNGKVIGVKSEGEIARCKQLICDPSYVKDR VEKVGQVIRV ICILSHPIKNTNDANSCQIIIPQNQVNRKSDIYVCMISFAH NVAAQGKYI AMSTTVETKEPEKEIRPALELLEPIEQKFVSISDLLVPK DLGTESQIFI SRTYDATTHFETTCDIKNYKRMTGSEFDFEEMKRKK NDIYGED</p>
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Amino acids	1 to 445
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab158510** in the following tested applications.

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

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

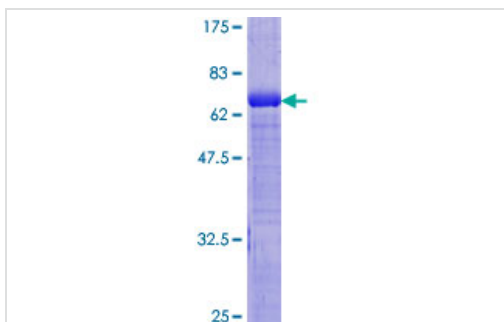
Preparation and Storage

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

Function	Regulates the GDP/GTP exchange reaction of most Rab proteins by inhibiting the dissociation of GDP from them, and the subsequent binding of GTP to them.
Tissue specificity	Ubiquitous.
Sequence similarities	Belongs to the Rab GDI family.
Cellular localization	Cytoplasm. Membrane.

Images



SDS-PAGE - Recombinant Human GDI2 protein
(ab158510)

ab158510 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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