

Recombinant Human D4 GDI protein ab124592

1 图像

描述

产品名称	重组人D4 GDI蛋白
纯度	> 90 % SDS-PAGE. ab124592 is purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>P52566</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<pre> MSPILGYWKI KGLVQPTRLL LEYLEEKYEE HLYERDEGDK WRNKKFELGL EFPNLPYYID GDVKLTQ SMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV DFLSKLP EML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK KRIEAI PQID KYLKSSKYIA WPLQGQATF GGGDHPPKSD LVPRGSHMTE KAPEPHVEED DDELD SKLN YKPPPQKSLK ELQEMDKDDE SLIKYKKTLL GDGPVVTDPK APNVVVTRLT LVCESAPGPI TMDLTGDLEA LKKETIVLKE GSEYRVKIHF KVN RDIVSGL KYVQHTYRTG VKVDKATFMV GSYGPRPEEY EFLTPVEEAP KGMLARGTYH NKSFFTDDDK QDHLSWEWNL SIKKEWTE </pre>
预测分子量	49 kDa including tags
氨基酸	1 to 201

技术指标

Our **Abpromise guarantee** covers the use of **ab124592** in the following tested applications.

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

应用	SDS-PAGE
形式	Liquid

制备和贮存

稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 7.40

Constituents: 89% PBS, 10% Glycerol (glycerin, glycerine)

常规信息

功能

Regulates the GDP/GTP exchange reaction of the Rho proteins by inhibiting the dissociation of GDP from them, and the subsequent binding of GTP to them (PubMed:8356058, PubMed:7512369). Regulates reorganization of the actin cytoskeleton mediated by Rho family members (PubMed:8262133).

组织特异性

Detected in bone marrow, thymus and spleen.

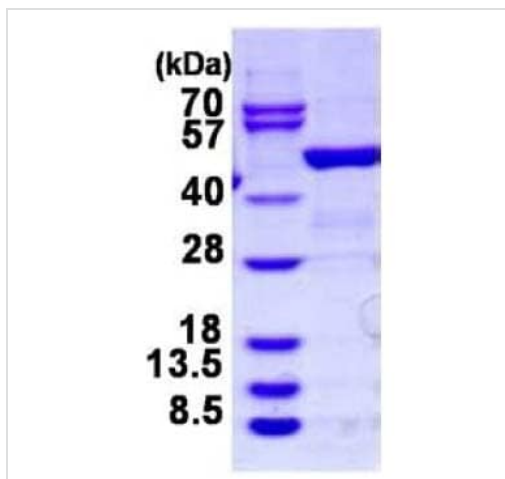
序列相似性

Belongs to the Rho GDI family.

细胞定位

Cytoplasm, cytosol.

图片



15% SDS-PAGE showing ab124592 (3µg).

SDS-PAGE - Recombinant Human D4 GDI protein
(ab124592)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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