

Recombinant Human PLEKHG4 protein ab127293

Description

Product name	Recombinant Human PLEKHG4 protein
Purity	> 50 % SDS-PAGE. Purified via His tag
Expression system	Escherichia coli
Accession	<u>Q58EX7-2</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Predicted molecular weight	31 kDa
Amino acids	249 to 522
Tags	His-DHFR tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab127293** in the following tested applications.

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

Applications	SDS-PAGE
Form	Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -20°C. Constituents: 0.32% Tris HCl, 0.58% Sodium chloride
Reconstitution	Reconstitute with water to desired concentration

General Info

Function	Possible role in intracellular signaling and cytoskeleton dynamics at the Golgi.
Tissue specificity	Expressed in kidney, Leydig cells in the testis, epithelial cells in the prostate gland and

Langerhans islet in the pancreas. Isoform 1 and isoform 3 are strongly expressed in Purkinje cells and to a lower extent in other neurons (at protein level). Widely expressed at low levels. More strongly expressed in testis and pancreas.

Sequence similarities

Contains 1 DH (DBL-homology) domain.
Contains 1 PH domain.

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

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- Replacement or refund for products not performing as stated on the datasheet
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