RHOD binds effectors at the Golgi membrane

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Introduction

Reactome is open-source, open access, manually curated and peer-reviewed pathway database. Pathway annotations are authored by expert biologists, in collaboration with Reactome editorial staff and cross-referenced to many bioinformatics databases. A system of evidence tracking ensures that all assertions are backed up by the primary literature. Reactome is used by clinicians, geneticists, genomics researchers, and molecular biologists to interpret the results of high-throughput experimental studies, by bioinformaticians seeking to develop novel algorithms for mining knowledge from genomic studies, and by systems biologists building predictive models of normal and disease variant pathways.

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Literature references


Reactome database release: 83

This document contains 1 reaction (see Table of Contents)
RHOD binds effectors at the Golgi membrane

Stable identifier: R-HSA-9693250

Type: binding

Compartments: Golgi membrane, cytosol

Active GTP bound RHOD binds the following effectors at the Golgi membrane:

FILIP1 (Gad et al. 2012)

WHAMM (Gad et al. 2012; Blom et al. 2015)

The following candidate effectors were reported to bind active RHOD by Bagci et al. 2020:

GOLGA8R (Bagci et al. 2020)

LMAN1 (Bagci et al. 2020)

VAPB (Bagci et al. 2020)

Literature references


Editions

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