Assembly of NA tetramers

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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: 71

This document contains 1 reaction (see Table of Contents)
Assembly of NA tetramers

Stable identifier: R-HSA-169847

Type: binding

Compartments: endoplasmic reticulum membrane

Diseases: influenza

Tetramerisation of the NA occurs in the ER following an initial dimerisation step. Tetramerisation is believed to be dependent on glycosylation of the NA molecules.

Literature references


Editions

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
<th>Author</th>
</tr>
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<tbody>
<tr>
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