PEX16:PEX19:PEX3 dissociates

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03/05/2024

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.

The development of Reactome is supported by grants from the US National Institutes of Health (P41 HG003751), University of Toronto (CFREF Medicine by Design), European Union (EU STRP, EMI-CD), and the European Molecular Biology Laboratory (EBI Industry program).

Literature references

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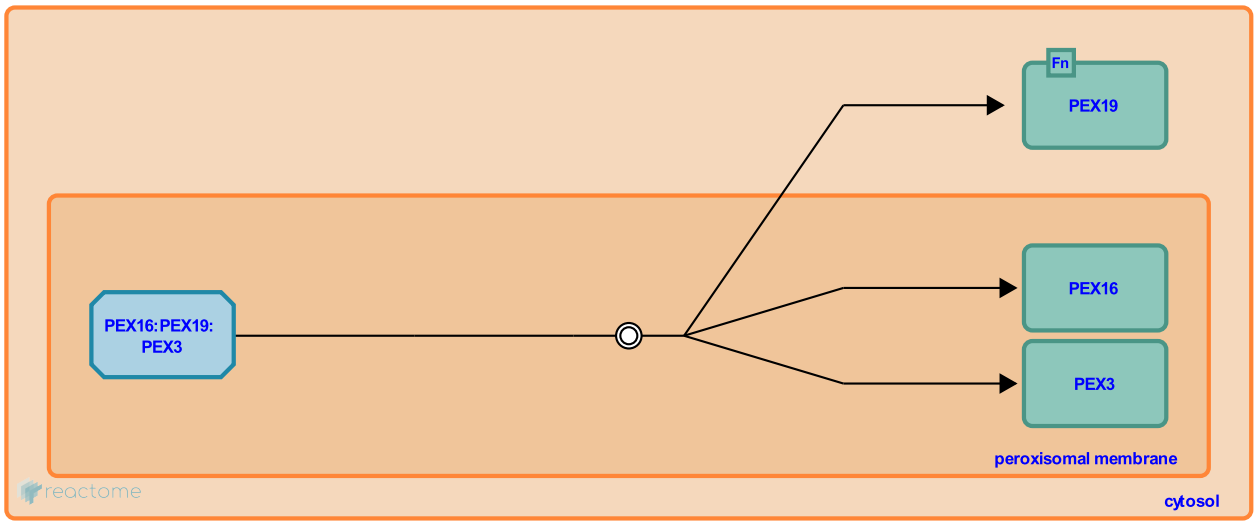
PEX16:PEX19:PEX3 dissociates ↗

Stable identifier: R-HSA-9603791

Type: dissociation

Compartments: peroxisomal membrane

Inferred from: PEX16:PEX19:Pex3 dissociates (Homo sapiens)



The PEX16:PEX19:PEX3 complex dissociates, yielding cytosolic PEX19 and PEX3 and PEX16 inserted in the membrane (inferred from human PEX16, human PEX19, and rat PEX3).

Editions

2018-03-19	Authored, Edited	May, B.
2019-01-28	Reviewed	Fransen, M.