

# eNOS:Caveolin-1 complex binds to CaM

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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

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Reactome database release: 77

This document contains 1 reaction (see Table of Contents)

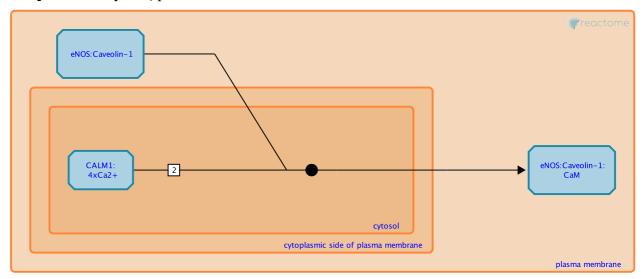
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# eNOS:Caveolin-1 complex binds to CaM **对**

**Stable identifier:** R-HSA-202110

Type: binding

Compartments: cytosol, plasma membrane



Caveolin inhibition of eNOS is relieved by calmodulin, which causes dissociation of eNOS from caveolin.

# **Literature references**

# **Editions**

2007-10-19	Authored	Hemish, J.
2008-02-28	Reviewed	Enikolopov, G.

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