Vpr-mediated nuclear import of PICs

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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: 72

This document contains 1 pathway and 2 reactions (see Table of Contents)
Vpr-mediated nuclear import of PICs

**Stable identifier:** R-HSA-180910

**Diseases:** Human immunodeficiency virus infectious disease

Vpr appears to function in anchoring the PIC to the nuclear envelope. This anchoring likely involves interactions between Vpr and host nucleoporins.

**Editions**

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Vpr binds nucleoporins

Location: Vpr-mediated nuclear import of PICs

Stable identifier: R-HSA-180622