RNA Polymerase II Promoter Escape

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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 7 reactions (see Table of Contents)

https://release.reactome.org
RNA Polymerase II Promoter Escape

Stable identifier: R-HSA-73776

Compartments: nucleoplasm

RNA Polymerase II promoter escape occurs after the first phosphodiester bond has been created.

Literature references


Editions

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Unwinding DNA for the nascent transcript

Location: RNA Polymerase II Promoter Escape

Stable identifier: R-HSA-9613497