E2F1 binds the TK1 gene promoter

Bosco, G., Gopinathrao, G., Matthews, L., Orlic-Milacic, M.
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


E2F1 binds to E2F binding sites in the promoter of the TK1 gene, encoding thymidine kinase (Dou et al. 1994, DeGregori et al. 1995, Giangrande et al. 2004).

**Literature references**


**Editions**

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