

# Expression of Cebpa

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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: 88

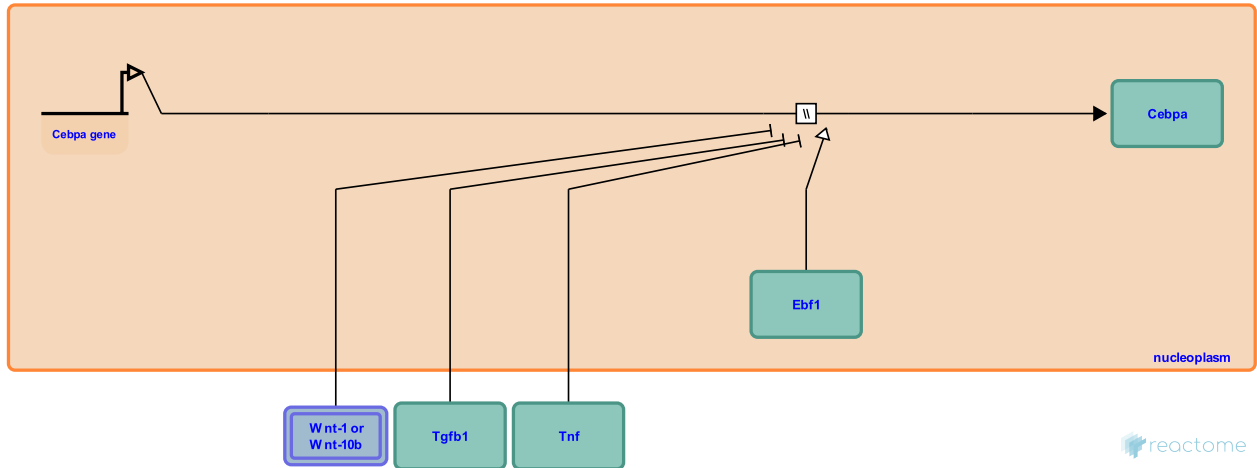
This document contains 1 reaction ([see Table of Contents](#))

## Expression of Cebpa [↗](#)

**Stable identifier:** R-MMU-442497

**Type:** omitted

**Compartments:** nucleoplasm



In mouse 3T3-L1 pre-adipocytes, Cebpa is expressed during adipocyte differentiation (Cao et al. 1991, Yeh et al. 1995). Ebf1 directly binds one site in the Cebpa promoter and activates transcription of the Cebpa gene (Jimenez et al. 2007).

### Literature references

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### Editions

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