

TP53 binds the TRIAP1 gene

Inga, A., Orlic-Milacic, M., Zaccara, S.

European Bioinformatics Institute, New York University Langone Medical Center, Ontario Institute for Cancer Research, Oregon Health and Science University.

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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: 74

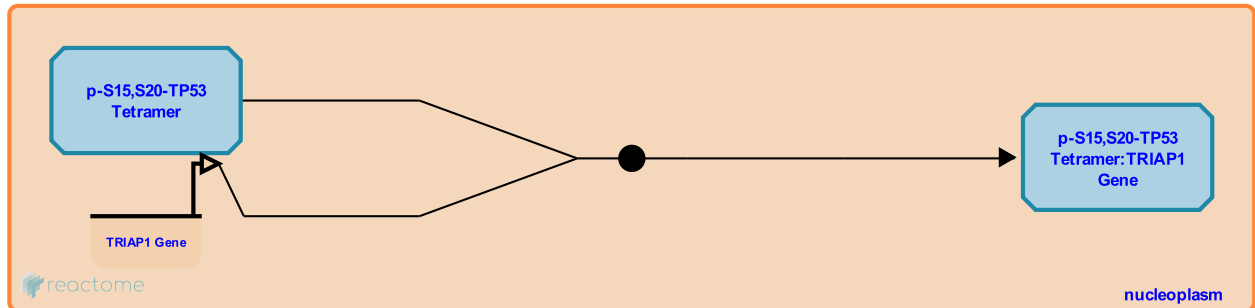
This document contains 1 reaction ([see Table of Contents](#))

TP53 binds the TRIAP1 gene [↗](#)

Stable identifier: R-HSA-6801209

Type: binding

Compartments: nucleoplasm



TP53 (p53) binds the p53 response element in the second exon of the TRIAP1 (p53CSV) gene (Park and Nakamura 2005).

Literature references

Park, WR., Nakamura, Y. (2005). p53CSV, a novel p53-inducible gene involved in the p53-dependent cell-survival pathway. *Cancer Res.*, 65, 1197-206. [↗](#)

Editions

2015-10-14	Authored, Edited	Orlic-Milacic, M.
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