

# Resource Summary Report

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## Cre Recombinase (D7L7L) XP® Rabbit mAb

RRID:AB\_2798694

Type: Antibody

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### Proper Citation

(Cell Signaling Technology Cat# 15036, RRID:AB\_2798694)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2798694](http://antibodyregistry.org/AB_2798694)

**Proper Citation:** (Cell Signaling Technology Cat# 15036, RRID:AB\_2798694)

**Target Antigen:** cre

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Applications: W, IHC-P, IF-IC, F

**Antibody Name:** Cre Recombinase (D7L7L) XP® Rabbit mAb

**Description:** This monoclonal targets cre

**Target Organism:** all

**Clone ID:** Clone D7L7L

**Antibody ID:** AB\_2798694

**Vendor:** Cell Signaling Technology

**Catalog Number:** 15036

**Record Creation Time:** 20241016T234056+0000

**Record Last Update:** 20241017T010508+0000

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### Ratings and Alerts

No rating or validation information has been found for Cre Recombinase (D7L7L) XP® Rabbit mAb.

No alerts have been found for Cre Recombinase (D7L7L) XP® Rabbit mAb.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 20 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Kochan SMV, et al. (2024) Enhanced mitochondrial fusion during a critical period of synaptic plasticity in adult-born neurons. *Neuron*, 112(12), 1997.

Viengkhou B, et al. (2024) The brain microvasculature is a primary mediator of interferon- $\gamma$  neurotoxicity in human cerebral interferonopathies. *Immunity*, 57(7), 1696.

Muhamad NA, et al. (2024) Astrocyte-Specific Inhibition of the Primary Cilium Suppresses C3 Expression in Reactive Astrocyte. *Cellular and molecular neurobiology*, 44(1), 48.

Sambe N, et al. (2023) Analysis of Notch1 signaling in mammalian sperm development. *BMC research notes*, 16(1), 108.

Sugiura R, et al. (2023) Notch1 signaling is limited in healthy mature kidneys in vivo. *BMC research notes*, 16(1), 54.

Mansky RH, et al. (2023) Tumor suppressor p53 regulates heat shock factor 1 protein degradation in Huntington's disease. *Cell reports*, 42(3), 112198.

Ivanova E, et al. (2022) AAV-BR1 targets endothelial cells in the retina to reveal their morphological diversity and to deliver Cx43. *The Journal of comparative neurology*, 530(8), 1302.

Long JT, et al. (2022) Hypertrophic chondrocytes serve as a reservoir for marrow-associated skeletal stem and progenitor cells, osteoblasts, and adipocytes during skeletal development. *eLife*, 11.

Yoshihara M, et al. (2022) Generation of a Gal4-dependent gene recombination and illuminating mouse. *Experimental animals*, 71(3), 385.

Yi J, et al. (2022) PRC2 Heterogeneity Drives Tumor Growth in Medulloblastoma. *Cancer research*, 82(16), 2874.

Matsuura K, et al. (2022) Synaptotagmin 2 is ectopically overexpressed in excitatory presynapses of a widely used CaMK $\alpha$ -Cre mouse line. *iScience*, 25(8), 104692.

Donohue JD, et al. (2021) Parahippocampal latrophilin-2 (ADGRL2) expression controls topographical presubiculum to entorhinal cortex circuit connectivity. *Cell reports*, 37(8), 110031.

Ma S, et al. (2021) Gain-of-function p53 protein transferred via small extracellular vesicles promotes conversion of fibroblasts to a cancer-associated phenotype. *Cell reports*, 34(6), 108726.

Colaço HG, et al. (2021) Tetracycline Antibiotics Induce Host-Dependent Disease Tolerance to Infection. *Immunity*, 54(1), 53.

Nakagawa T, et al. (2021) A multistate stem cell dynamics maintains homeostasis in mouse spermatogenesis. *Cell reports*, 37(3), 109875.

Ivanova E, et al. (2021) Retina-specific targeting of pericytes reveals structural diversity and enables control of capillary blood flow. *The Journal of comparative neurology*, 529(6), 1121.

Li Q, et al. (2020) Lats1/2 Sustain Intestinal Stem Cells and Wnt Activation through TEAD-Dependent and Independent Transcription. *Cell stem cell*, 26(5), 675.

Wang XW, et al. (2020) Knocking Out Non-muscle Myosin II in Retinal Ganglion Cells Promotes Long-Distance Optic Nerve Regeneration. *Cell reports*, 31(3), 107537.

Yu XW, et al. (2020) A role for CIM6P/IGF2 receptor in memory consolidation and enhancement. *eLife*, 9.

Tomassoni-Ardori F, et al. (2019) Rbfox1 up-regulation impairs BDNF-dependent hippocampal LTP by dysregulating TrkB isoform expression levels. *eLife*, 8.