

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## Anti-Cre Recombinase, clone 2D8

RRID:AB\_2085748

Type: Antibody

### Proper Citation

Millipore Cat# MAB3120, RRID:AB\_2085748

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2085748](http://antibodyregistry.org/AB_2085748)

**Proper Citation:** Millipore Cat# MAB3120, RRID:AB\_2085748

**Target Antigen:** cre

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** seller recommendations: western blot, ELISA, immunocytochemistry

**Antibody Name:** Anti-Cre Recombinase, clone 2D8

**Description:** This monoclonal targets cre

**Defining Citation:** [PMID:17990269](#)

**Antibody ID:** AB\_2085748

**Vendor:** Millipore

**Catalog Number:** MAB3120

**Record Creation Time:** 20250819T234746+0000

**Record Last Update:** 20250820T062630+0000

### Ratings and Alerts

No rating or validation information has been found for Anti-Cre Recombinase, clone 2D8.

No alerts have been found for Anti-Cre Recombinase, clone 2D8.

## Data and Source Information

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

## Usage and Citation Metrics

We found 46 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Paulding D, et al. (2026) Cranial neural crest shortage leads to extensive craniofacial anomalies in mice mutant for the NR2F1/2 nuclear receptors. *Developmental biology*, 530, 102.

Xing YL, et al. (2025) BRAF/MEK inhibition induces cell state transitions boosting immune checkpoint sensitivity in BRAFV600E-mutant glioma. *Cell reports. Medicine*, 6(6), 102183.

Broix L, et al. (2025) m6A RNA methylation-mediated control of global APC expression is required for local translation of  $\beta$ -actin and axon development. *Cell reports*, 44(6), 115727.

Saito Y, et al. (2025) Amygdalo-cortical dialogue underlies memory enhancement by emotional association. *Neuron*, 113(6), 931.

Ishikawa T, et al. (2025) An orexin agonist promotes wakefulness and inhibits cataplexy through distinct brain regions. *Current biology : CB*, 35(9), 2088.

Wang R, et al. (2025) Ultrastructural analysis of synapses after induction of spike-timing-dependent plasticity. *Cell reports methods*, 5(9), 101142.

Ito T, et al. (2025) Segregated input to thalamic areas that project differently to core and shell auditory cortical fields. *iScience*, 28(2), 111721.

Maric S, et al. (2025) A Viral Labelling Study of Spinal Trigeminal Nucleus Caudalis Projection Neurons Targeting the Parabrachial Nucleus. *Journal of neurochemistry*, 169(3), e70028.

Chen H, et al. (2025) The Hao-Fountain syndrome protein USP7 regulates neuronal connectivity in the brain via a novel p53-independent ubiquitin signaling pathway. *Cell reports*, 44(2), 115231.

Park G, et al. (2024) Neurotensin-specific corticothalamic circuit regulates innate response conflict. *Current biology : CB*, 34(15), 3473.

Zhang X, et al. (2024) Cell-type specific circadian transcription factor BMAL1 roles in excitotoxic hippocampal lesions to enhance neurogenesis. *iScience*, 27(2), 108829.

Matsuda T, et al. (2024) Two parabrachial Cck neurons involved in the feedback control of thirst or salt appetite. *Cell reports*, 43(1), 113619.

Gao Y, et al. (2024) BLA DBS improves anxiety and fear by correcting weakened synaptic transmission from BLA to adBNST and CeL in a mouse model of foot shock. *Cell reports*,

43(2), 113766.

Karube F, et al. (2024) Anterograde trans-neuronal labeling of striatal interneurons in relation to dopamine neurons in the substantia nigra pars compacta. *Frontiers in neuroanatomy*, 18, 1325368.

Lin L, et al. (2024) Epistatic interactions between NMD and TRP53 control progenitor cell maintenance and brain size. *Neuron*, 112(13), 2157.

Fritz M, et al. (2024) Nicotinic  $\alpha 7$  receptors on cholinergic neurons in the striatum mediate cocaine-reinforcement, but not food reward. *Frontiers in molecular neuroscience*, 17, 1418686.

Pavlenko D, et al. (2024) Activation of NPY2R-expressing amygdala neurons inhibits itch behavior in mice without lateralization. *Scientific reports*, 14(1), 22125.

Choi J, et al. (2024) ARNT2 controls prefrontal somatostatin interneurons mediating affective empathy. *Cell reports*, 43(9), 114659.

Slavi N, et al. (2023) CyclinD2-mediated regulation of neurogenic output from the retinal ciliary margin is perturbed in albinism. *Neuron*, 111(1), 49.

Zhang L, et al. (2023) Bidirectional control of parathyroid hormone and bone mass by subfornical organ. *Neuron*, 111(12), 1914.