

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDILab.SciCrunch.org) on Apr 3, 2025

EMD4Biosciences

RRID:SCR_008441

Type: Tool

Proper Citation

EMD4Biosciences (RRID:SCR_008441)

Resource Information

URL: <http://www.emdbiosciences.com>

Proper Citation: EMD4Biosciences (RRID:SCR_008441)

Description: A commercial antibody company.

Synonyms: EMD4Biosciences, EMD Biosciences, Novabiochem, Calbiochem, Novagen

Resource Type: commercial organization

Keywords: antibody, commercial, reagent supplier

Funding:

Resource Name: EMD4Biosciences

Resource ID: SCR_008441

Alternate IDs: nif-0000-30280

Record Creation Time: 20220129T080247+0000

Record Last Update: 20250214T183116+0000

Ratings and Alerts

No rating or validation information has been found for EMD4Biosciences.

No alerts have been found for EMD4Biosciences.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 57 mentions in open access literature.

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

Sztangierska W, et al. (2024) Early steps of protein disaggregation by Hsp70 chaperone and class B J-domain proteins are shaped by Hsp110. *eLife*, 13.

Xue Y, et al. (2019) Synthetic mRNAs Drive Highly Efficient iPS Cell Differentiation to Dopaminergic Neurons. *Stem cells translational medicine*, 8(2), 112.

Kaur G, et al. (2018) Alternative splicing of helicase-like transcription factor (Hltf): Intron retention-dependent activation of immune tolerance at the feto-maternal interface. *PloS one*, 13(7), e0200211.

Simmons TJ, et al. (2017) Bonds broken and formed during the mixed-linkage glucan : xyloglucan endotransglucosylase reaction catalysed by Equisetum hetero-trans-?-glucanase. *The Biochemical journal*, 474(7), 1055.

Lukovic D, et al. (2017) Highly Efficient Neural Conversion of Human Pluripotent Stem Cells in Adherent and Animal-Free Conditions. *Stem cells translational medicine*, 6(4), 1217.

Button RW, et al. (2016) Dual PI-3 kinase/mTOR inhibition impairs autophagy flux and induces cell death independent of apoptosis and necroptosis. *Oncotarget*, 7(5), 5157.

Cosset E, et al. (2016) Human tissue engineering allows the identification of active miRNA regulators of glioblastoma aggressiveness. *Biomaterials*, 107, 74.

Nguyen VN, et al. (2016) Substrate specificity characterization for eight putative nudix hydrolases. Evaluation of criteria for substrate identification within the Nudix family. *Proteins*, 84(12), 1810.

Dafinca R, et al. (2016) C9orf72 Hexanucleotide Expansions Are Associated with Altered Endoplasmic Reticulum Calcium Homeostasis and Stress Granule Formation in Induced Pluripotent Stem Cell-Derived Neurons from Patients with Amyotrophic Lateral Sclerosis and Frontotemporal Dementia. *Stem cells (Dayton, Ohio)*, 34(8), 2063.

Argo AS, et al. (2015) Performing protein crosslinking using gas-phase cleavable chemical crosslinkers and liquid chromatography-tandem mass spectrometry. *Methods (San Diego, Calif.)*, 89, 64.

Bojar D, et al. (2014) Crystal structures of the phosphorylated BRI1 kinase domain and implications for brassinosteroid signal initiation. *The Plant journal : for cell and molecular*

biology, 78(1), 31.

Vancraenenbroeck R, et al. (2014) In silico, in vitro and cellular analysis with a kinome-wide inhibitor panel correlates cellular LRRK2 dephosphorylation to inhibitor activity on LRRK2. *Frontiers in molecular neuroscience*, 7, 51.

Paintlia AS, et al. (2013) Modulation of Rho-Rock signaling pathway protects oligodendrocytes against cytokine toxicity via PPAR- γ -dependent mechanism. *Glia*, 61(9), 1500.

Narayanan AS, et al. (2013) The Rac-GAP Bcr is a novel regulator of the Par complex that controls cell polarity. *Molecular biology of the cell*, 24(24), 3857.

Xu A, et al. (2013) A continuous fluorescence assay for the characterization of Nudix hydrolases. *Analytical biochemistry*, 437(2), 178.

Martinez Y, et al. (2012) Cellular diversity within embryonic stem cells: pluripotent clonal sublines show distinct differentiation potential. *Journal of cellular and molecular medicine*, 16(3), 456.

Zhang X, et al. (2012) Withaferin a induces proteasome-dependent degradation of breast cancer susceptibility gene 1 and heat shock factor 1 proteins in breast cancer cells. *ISRN biochemistry*, 2012, 707586.

El Yakoubi W, et al. (2012) Hes4 controls proliferative properties of neural stem cells during retinal ontogenesis. *Stem cells (Dayton, Ohio)*, 30(12), 2784.

Novinec M, et al. (2012) A simple and efficient protocol for the production of recombinant cathepsin V and other cysteine cathepsins in soluble form in *Escherichia coli*. *Protein expression and purification*, 82(1), 1.

Mintzer R, et al. (2012) A whole cell assay to measure caspase-6 activity by detecting cleavage of lamin A/C. *PloS one*, 7(1), e30376.