# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 10, 2025

# **Eurexpress**

RRID:SCR\_005093 Type: Tool

# **Proper Citation**

Eurexpress (RRID:SCR\_005093)

## **Resource Information**

URL: https://datashare.ed.ac.uk/handle/10283/3844

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**Description:** Genome transcriptome atlas by RNA in situ hybridization on sagittal sections of developing mouse at embryonic day 14.5. Consists of searchable database of annotated images that can be interactively viewed. Anatomy based expression profiles for coding genes and microRNAs, tissue specific genes. Expression data generated by using human and murine tissue arrays.

Abbreviations: Eurexpress

Synonyms: Eurexpress atlas, Transcriptome Atlas Database for Mouse Embryo

**Resource Type:** data or information resource, database, image collection, expression atlas, atlas

Defining Citation: PMID:21267068

**Keywords:** Genome, transcriptome, atlas, RNA, in situ, hybrydization, sagittal, section, developing, mouse, embryo, expression, gene

**Funding:** European Union ; VI Framework ; Telethon Foundation ; Swiss National Science Foundation ; Max Planck Society ; MRC ; Association pour la Recherche sur le Cancer ; Ingenio 2010 MEuropean Union

Resource Name: Eurexpress

Resource ID: SCR\_005093

Alternate IDs: nif-0000-00243

**Old URLs:** http://www.eurexpress.org/ee/databases/anatomy/treeFrames.jsp, http://www.eurexpress.org/ee/

Record Creation Time: 20220129T080228+0000

Record Last Update: 20250509T055719+0000

### **Ratings and Alerts**

No rating or validation information has been found for Eurexpress.

No alerts have been found for Eurexpress.

### Data and Source Information

Source: SciCrunch Registry

#### **Usage and Citation Metrics**

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Everlien I, et al. (2022) Diazepam binding inhibitor governs neurogenesis of excitatory and inhibitory neurons during embryonic development via GABA signaling. Neuron, 110(19), 3139.

Wu F, et al. (2021) Single cell transcriptomics reveals lineage trajectory of retinal ganglion cells in wild-type and Atoh7-null retinas. Nature communications, 12(1), 1465.

Meng X, et al. (2019) Neurexophilin4 is a selectively expressed ?-neurexin ligand that modulates specific cerebellar synapses and motor functions. eLife, 8.