

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

CreZoo

RRID:SCR_008919

Type: Tool

Proper Citation

CreZoo (RRID:SCR_008919)

Resource Information

URL: <http://crezoo.crt-dresden.de/crezoo/>

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Description: Database of helpful set of CreERT2 driver lines expressing in various regions of the developing and adult zebrafish. The lines have been generated via the insertion of a mCherry-T2A-CreERT2 in a gene trap approach or by using promoter fragments driving CreERT2. You can search the list of all transgenic lines or single entries by insertions (gene) or expression patterns (anatomy/region). In most cases the CreERT2 expression profile using in situ hybridization at 24 hpf and 48 hpf is shown, but also additional information (e.g. mCherry or CreERT2 expression at adult stages, transactivation of a Cre-dependent reporter line) is displayed. Currently, not all insertions have been mapped to a genomic location but the database will be regularly updated adding newly generated insertions and mapping information. Your help in improving and broadening the database by giving your opinion or knowledge of expression patterns is highly appreciated.

Abbreviations: CreZoo

Synonyms: zebrafish CreZoo, CreZoo Database

Resource Type: biomaterial supply resource, material resource, organism supplier

Keywords: cre, transgenic line, gene, cre line, expression pattern, expression profile, blood, blood progenitor, brain, neural tube, ear, eye, fin, heart, kidney, notochord, olfactory system, regenerating fin, somite, tailbud, ubiquitous, urogenital opening, adult zebrafish, creert2 insertion, creert2, development, developing zebrafish. image

Funding: DFG BR 1746/3-1

Resource Name: CreZoo

Resource ID: SCR_008919

Alternate IDs: nlx_151615

Record Creation Time: 20220129T080250+0000

Record Last Update: 20260808T185922+0000

Ratings and Alerts

No rating or validation information has been found for CreZoo.

No alerts have been found for CreZoo.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hammond CL, et al. (2012) Using transgenic reporters to visualize bone and cartilage signaling during development in vivo. Frontiers in endocrinology, 3, 91.