

Resource Summary Report

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NBRP Medaka CRISPR target site

RRID:SCR_018159

Type: Tool

Proper Citation

NBRP Medaka CRISPR target site (RRID:SCR_018159)

Resource Information

URL: <http://viewer.shigen.info/cgi-bin/crispr/crispr.cgi>

Proper Citation: NBRP Medaka CRISPR target site (RRID:SCR_018159)

Description: Web tool to show micro homology sequences striding over double strand break point created by CRISPR/Cas9 system. Used to search for CRISPR target site with micro-homology sequences. Used to predict deletion pattern.

Resource Type: analysis service resource, production service resource, service resource

Keywords: Micro homology sequence, double strand break point, CRISPR/Cas9 system, predict deletion pattern, sequence, mutation, target gene

Availability: Free, Freely available

Resource Name: NBRP Medaka CRISPR target site

Resource ID: SCR_018159

Record Creation Time: 20220129T080338+0000

Record Last Update: 20260829T183026+0000

Ratings and Alerts

No rating or validation information has been found for NBRP Medaka CRISPR target site.

No alerts have been found for NBRP Medaka CRISPR target site.

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 [NIF](#) .

Fu B, et al. (2023) Critical Role of the Cortical Alveolus Protease Alveolin in Chorion Hardening In Vivo at Medaka Fertilization. *Biomolecules*, 13(1).

Nakanishi E, et al. (2021) Impact of Gba2 on neuronopathic Gaucher's disease and ??-synuclein accumulation in medaka (*Oryzias latipes*). *Molecular brain*, 14(1), 80.

Akiyama H, et al. (2020) Glucocerebrosidases catalyze a transgalactosylation reaction that yields a newly-identified brain sterol metabolite, galactosylated cholesterol. *The Journal of biological chemistry*, 295(16), 5257.