

Resource Summary Report

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NBRP Medaka Pattern Match

RRID:SCR_018157

Type: Tool

Proper Citation

NBRP Medaka Pattern Match (RRID:SCR_018157)

Resource Information

URL: <http://viewer.shigen.info/medakavw/crisprtool/>

Proper Citation: NBRP Medaka Pattern Match (RRID:SCR_018157)

Description: Web medaka pattern match tool for short sequence and/or pattern. Used to search database of medaka genome on target and off target sites when editing genome with CRISPR-Cas9.

Resource Type: data or information resource, production service resource, database, analysis service resource, service resource

Keywords: Medaka, pattern match tool, short sequence, pattern, medaka genome, target site, off target site, editing genome, CRISPR-Cas9

Availability: Free, Freely available

Resource Name: NBRP Medaka Pattern Match

Resource ID: SCR_018157

Record Creation Time: 20220129T080338+0000

Record Last Update: 20260808T190114+0000

Ratings and Alerts

No rating or validation information has been found for NBRP Medaka Pattern Match.

No alerts have been found for NBRP Medaka Pattern Match.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Menzel P, et al. (2024) Snakemake workflows for long-read bacterial genome assembly and evaluation. GigaByte (Hong Kong, China), 2024, gigabyte116.

Moroki Y, et al. (2023) An Attempt to Identify the Medaka Receptor for Somatolactin Alpha Using a Reverse Genetics Approach. Genes, 14(4).

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.