

# Resource Summary Report

Generated by [ASWG](#) on Aug 3, 2026

## NBRP Medaka Pattern Match

RRID:SCR\_018157

Type: Tool

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### Proper Citation

NBRP Medaka Pattern Match (RRID:SCR\_018157)

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### 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:** production service resource, data or information resource, database, service resource, analysis 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:** 20260803T040754+0000

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### 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.

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### 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 [ASWG](#) .

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

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.