

# Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

## MS-5-Omi/HTRA2-mCherry

RRID:CVCL\_RG44

Type: Cell Line

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### Proper Citation

RRID:CVCL\_RG44

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_RG44](https://web.expasy.org/cellosaurus/CVCL_RG44)

**Proper Citation:** RRID:CVCL\_RG44

**Description:** Cell line MS-5-Omi/HTRA2-mCherry is a Stromal cell line with a species of origin *Mus musculus* (Mouse)

**Sex:** Male

**Defining Citation:** [PMID:27257182](#)

**Comments:** Characteristics: The HTRA2-mCherry fusion protein is expressed in mitochondria inter-membrane space and is rapidly degraded following mitochondrial outer membrane permeabilization (MOMP).

**Category:** Stromal cell line

**Organism:** *Mus musculus* (Mouse)

**Name:** MS-5-Omi/HTRA2-mCherry

**Synonyms:** MS-5 OMI/HTRA2-mCherry, MS-5-Omi-mCherry

**Cross References:** Wikidata:Q54906773

**ID:** CVCL\_RG44

**Hierarchy:** cvcl\_2128

**Record Creation Time:** 20220427T220823+0000

**Record Last Update:** 20260904T014706+0000

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### Ratings and Alerts

No rating or validation information has been found for MS-5-Omi/HTRA2-mCherry.

No alerts have been found for MS-5-Omi/HTRA2-mCherry.

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.