

# Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

## JPS282

RRID:WB-STRAIN:WBStrain00022710

Type: Organism

---

### Proper Citation

RRID:WB-STRAIN:WBStrain00022710

---

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00022710>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00022710

**Description:** Caenorhabditis elegans with name asic-1(ok415) I; vxEx282. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** asic-1(ok415) I; vxEx282.

**Notes:** vxEx282 [WRM0621dC07 + unc-122p::GFP]. Fosmid rescues ok415. Reference: Russell J, et al. Proc Natl Acad Sci USA. 2014 Jun 3;111(22):8269-74.|"vxEx282 [WRM0621dC07 + unc-122p::GFP]. Pick GFP+ to maintain. GFP expression in coelomocytes. Fosmid rescues ok415. Reference: Russell J, et al. Proc Natl Acad Sci USA. 2014 Jun 3;111(22):8269-74."

**Affected Gene:** WBGene00022815(asic-1)

**Genomic Alteration:** WBGene00022815(asic-1)

**Catalog Number:** WB-STRAIN:WBStrain00022710

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:JPS282, CGC\_JPS282

**Organism Name:** JPS282

**Record Creation Time:** 20230227T013510+0000

**Record Last Update:** 20260808T171210+0000

---

## Ratings and Alerts

No rating or validation information has been found for JPS282.

No alerts have been found for JPS282.

---

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Inberg S, et al. (2025) Sensory experience controls dendritic structure and behavior by distinct pathways involving degenerins. eLife, 14.