

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[srh-166\(yum2716\)](#) [srh-167\(yum2717\)](#) [srh-169\(yum2718\)](#) [srh-146\(yum2719\)](#) [srh-147\(yum2720\)](#) [srh-148\(yum2721\)](#) [srh-149\(yum2722\)](#) [srh-154\(yum2723\)](#) [srh-159\(yum2724\)](#) [srh-170\(yum2725\)](#) [srh-171\(yum2726\)](#) [srh-172\(yum2727\)](#) [srh-173\(yum2728\)](#) [srh-174\(yum2729\)](#) [srh-177\(yum2730\)](#) [srh-178\(yum2731\)](#) [srh-179\(yum2732\)](#) [srh-180\(yum2733\)](#) [srh-181\(yum2734\)](#) [srh-182\(yum2735\)](#) [srh-183\(yum2736\)](#) [srh-184\(yum2737\)](#) [srh-308\(yum2738\)](#) V.

RRID:WB-STRAIN:WBStrain00062520

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00062520

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00062520>

Proper Citation: RRID:WB-STRAIN:WBStrain00062520

Description: *Caenorhabditis elegans* with name [srh-166\(yum2716\)](#) [srh-167\(yum2717\)](#) [srh-169\(yum2718\)](#) [srh-146\(yum2719\)](#) [srh-147\(yum2720\)](#) [srh-148\(yum2721\)](#) [srh-149\(yum2722\)](#) [srh-154\(yum2723\)](#) [srh-159\(yum2724\)](#) [srh-170\(yum2725\)](#) [srh-171\(yum2726\)](#) [srh-172\(yum2727\)](#) [srh-173\(yum2728\)](#) [srh-174\(yum2729\)](#) [srh-177\(yum2730\)](#) [srh-178\(yum2731\)](#) [srh-179\(yum2732\)](#) [srh-180\(yum2733\)](#) [srh-181\(yum2734\)](#) [srh-182\(yum2735\)](#) [srh-183\(yum2736\)](#) [srh-184\(yum2737\)](#) [srh-308\(yum2738\)](#) V. from WB.

Species: *Caenorhabditis elegans*

Synonyms: [srh-166\(yum2716\)](#) [srh-167\(yum2717\)](#) [srh-169\(yum2718\)](#) [srh-146\(yum2719\)](#) [srh-147\(yum2720\)](#) [srh-148\(yum2721\)](#) [srh-149\(yum2722\)](#) [srh-154\(yum2723\)](#) [srh-159\(yum2724\)](#) [srh-170\(yum2725\)](#) [srh-171\(yum2726\)](#) [srh-172\(yum2727\)](#) [srh-](#)

173(yum2728) srh-174(yum2729) srh-177(yum2730) srh-178(yum2731) srh-179(yum2732) srh-180(yum2733) srh-181(yum2734) srh-182(yum2735) srh-183(yum2736) srh-184(yum2737) srh-308(yum2738) V.

Notes: Engineered null mutations in predicted GPCR genes. Reference: Pu L, et al. Nat Commun. 2023 Dec 18;14(1):8410. PMID: 38110404.|"Made_by: CCHEN group"

Affected Gene: WBGene00005362(srh-146)|WBGene00005363(srh-147)|WBGene00005364(srh-148)|WBGene00005365(srh-149)|WBGene00005370(srh-154)|WBGene00005375(srh-159)|WBGene00005382(srh-166)|WBGene00005383(srh-167)|WBGene00005385(srh-169)|WBGene00005386(srh-170)|WBGene00005387(srh-171)|WBGene00005388(srh-172)|WBGene00005389(srh-173)|WBGene00005390(srh-174)|WBGene00005392(srh-177)|WBGene00005393(srh-178)|WBGene00005394(srh-179)|WBGene00005395(srh-180)|WBGene00005396(srh-181)|WBGene00005397(srh-182)|WBGene00005398(srh-183)|WBGene00005399(srh-184)|WBGene00010261(srh-308)

Genomic Alteration: WBGene00005362(srh-146), WBGene00005363(srh-147), WBGene00005364(srh-148), WBGene00005365(srh-149), WBGene00005370(srh-154), WBGene00005375(srh-159), WBGene00005382(srh-166), WBGene00005383(srh-167), WBGene00005385(srh-169), WBGene00005386(srh-170), WBGene00005387(srh-171), WBGene00005388(srh-172), WBGene00005389(srh-173), WBGene00005390(srh-174), WBGene00005392(srh-177), WBGene00005393(srh-178), WBGene00005394(srh-179), WBGene00005395(srh-180), WBGene00005396(srh-181), WBGene00005397(srh-182), WBGene00005398(srh-183), WBGene00005399(srh-184), WBGene00010261(srh-308)

Catalog Number: WB-STRAIN:WBStrain00062520

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: srh-166(yum2716) srh-167(yum2717) srh-169(yum2718) srh-146(yum2719) srh-147(yum2720) srh-148(yum2721) srh-149(yum2722) srh-154(yum2723) srh-159(yum2724) srh-170(yum2725) srh-171(yum2726) srh-172(yum2727) srh-173(yum2728) srh-174(yum2729) srh-177(yum2730) srh-178(yum2731) srh-179(yum2732) srh-180(yum2733) srh-181(yum2734) srh-182(yum2735) srh-183(yum2736) srh-184(yum2737) srh-308(yum2738) V.

Record Creation Time: 20250827T213344+0000

Record Last Update: 20260905T115942+0000

Ratings and Alerts

No rating or validation information has been found for srh-166(yum2716) srh-167(yum2717) srh-169(yum2718) srh-146(yum2719) srh-147(yum2720) srh-148(yum2721) srh-149(yum2722) srh-154(yum2723) srh-159(yum2724) srh-170(yum2725) srh-171(yum2726) srh-172(yum2727) srh-173(yum2728) srh-

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No alerts have been found for srh-166(yum2716) srh-167(yum2717) srh-169(yum2718) srh-146(yum2719) srh-147(yum2720) srh-148(yum2721) srh-149(yum2722) srh-154(yum2723) srh-159(yum2724) srh-170(yum2725) srh-171(yum2726) srh-172(yum2727) srh-173(yum2728) srh-174(yum2729) srh-177(yum2730) srh-178(yum2731) srh-179(yum2732) srh-180(yum2733) srh-181(yum2734) srh-182(yum2735) srh-183(yum2736) srh-184(yum2737) srh-308(yum2738) V..

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.