

Major Resources Table

In order to allow validation and replication of experiments, all essential research materials listed in the Methods should be included in the Major Resources Table below. Authors are encouraged to use public repositories for protocols, data, code, and other materials and provide persistent identifiers and/or links to repositories when available. Authors may add or delete rows as needed.

Animals (in vivo studies)

Species	Vendor or Source	Background Strain	Sex	Persistent ID / URL
Mouse	Janvier Labs, France	FVB/NRj	M+F	https://www.janvierlabs.com/en/fiche_produit/fvb_mouse/
Mouse	Jax	C57BL/6J	M,F	https://www.jax.org/strain/000664
Zebrafish	ZIRC (U Oregon, Eugene, OR, USA)	TL	N/A	ZDB-GENO-990623-2
Zebrafish	L.Zon Laboratory (Howard Hughes Medical Institute, Boston, MA, USA)	Attp2B	N/A	ZDB-ALT-140509-2

Genetically Modified Animals

	Species	Vendor or Source	Background Strain	Other Information	Persistent ID / URL
Parent - Male	Mouse	Own breeding	FVB/NRj		
Parent - Female	Mouse	Own breeding	FVB/NRj		
Parent - Male	Zebrafish	L.Zon Laboratory (Howard Hughes Medical Institute, Boston, MA, USA)	Attp2B		ZDB-ALT-140509-2
Parent - Female	Zebrafish	L.Zon Laboratory (Howard Hughes Medical Institute, Boston, MA, USA)	Attp2B		ZDB-ALT-140509-2

Antibodies

Target antigen	Vendor or Source	Catalog #	Working concentration	Lot # (preferred but not required)	Persistent ID / URL

DNA/cDNA Clones

Clone Name	Sequence	Source / Repository	Persistent ID / URL
pGL4-SCP1-luc	addgene	addgene	https://www.addgene.org/71510/

DOI [to be added]

Cultured Cells

Name	Vendor or Source	Sex (F, M, or unknown)	Persistent ID / URL
HL-1 cells	Thermofisher	F	Claycomb, PNAS, 1998 (PMID=9501201)

Data & Code Availability

Description	Source / Repository	Persistent ID / URL

Other

Description	Source / Repository	Persistent ID / URL
E1b-RE1-mCherry-sv40pA-phiC31	This paper	N/A
pcDNA3.1(+) phiC31	https://www.addgene.org/68310/	Plasmid #68310