

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

SI1-Unc5b

RRID:Addgene_28214

Type: Plasmid

Proper Citation

RRID:Addgene_28214

Plasmid Information

URL: <http://www.addgene.org/28214>

Proper Citation: RRID:Addgene_28214

Insert Name: Unc5b mouse monoclonal antibody

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20525357](#)

Vector Backbone Description: Backbone Marker:Yves Durocher, NRC; Backbone Size:5925; Vector Backbone:pTT3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: See map and Genbank file for plasmid details. Please note that Addgene's sequencing results identified 4 single nucleotide mismatches (at bp# 3373, 3376, 3380 and 3386) when compared to the full plasmid sequence. These mismatches do not affect the production of recombinant antibodies, nor the affinity of the antibody for its antigen.

Plasmid Name: SI1-Unc5b

Record Creation Time: 20220422T222127+0000

Record Last Update: 20260815T081312+0000

Ratings and Alerts

No rating or validation information has been found for SI1-Unc5b.

No alerts have been found for SI1-Unc5b.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.