Resource Summary Report

Generated by RRID on Sep 1, 2026

pSS2 (hS100B)

RRID:Addgene_26774
Type: Plasmid

Proper Citation

RRID:Addgene_26774

Plasmid Information

URL: http://www.addgene.org/26774

Proper Citation: RRID:Addgene_26774

Insert Name: S100B

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:8688416

Vector Backbone Description: Backbone Marker:Stan Dunn; Backbone Size:5696; Vector Backbone:pSD80; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: There are a few mismatches between author sequence and Addgene quality control sequence. These nucleotide differences do not alter the amino acid sequence or the function of the plasmid.

Plasmid Name: pSS2 (hS100B)

Record Creation Time: 20220422T222120+0000

Record Last Update: 20260829T080311+0000

Ratings and Alerts

No rating or validation information has been found for pSS2 (hS100B).

No alerts have been found for pSS2 (hS100B).

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Wang Y, et al. (2019) Monitoring Interactions Between S100B and the Dopamine D2 Receptor Using NMR Spectroscopy. Methods in molecular biology (Clifton, N.J.), 1929, 311.

Biri B, et al. (2016) Metastasis-associated S100A4 is a specific amine donor and an activity-independent binding partner of transglutaminase-2. The Biochemical journal, 473(1), 31.