

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

hSUMO1-HIS

RRID:Addgene_118361

Type: Plasmid

Proper Citation

RRID:Addgene_118361

Plasmid Information

URL: <http://www.addgene.org/118361>

Proper Citation: RRID:Addgene_118361

Insert Name: hSUMO1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12665592](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:4076; Vector Backbone:pSG5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Addgene NGS results found S2A within the SUMO1 translation compared to the closest NCBI reference (NP_003343.1). The depositing laboratory affirms that to their knowledge, this mutation does not change protein function

Plasmid Name: hSUMO1-HIS

Relevant Mutation: Please see Depositor Comments

Record Creation Time: 20220422T221619+0000

Record Last Update: 20260815T080303+0000

Ratings and Alerts

No rating or validation information has been found for hSUMO1-HIS.

No alerts have been found for hSUMO1-HIS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Du L, et al. (2022) SUMOylation inhibition enhances dexamethasone sensitivity in multiple myeloma. Journal of experimental & clinical cancer research : CR, 41(1), 8.