

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

STK3 gRNA (BRDN0001147084)

RRID:Addgene_75975

Type: Plasmid

Proper Citation

RRID:Addgene_75975

Plasmid Information

URL: <http://www.addgene.org/75975>

Proper Citation: RRID:Addgene_75975

Insert Name: STK3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26780180](#)

Vector Backbone Description: Backbone Marker:Zhang Lab (Addgene plasmid # 52963); Vector Backbone:lentiGuide-Puro; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Comments: The gRNA was designed to target the following Genbank reference sequence(s): NM_001256312.1,NM_001256313.1,NM_006281.3. Note that this plasmid does NOT contain Cas9. It should be used in conjunction with lentiCas9-Blast (Addgene #52962) or otherwise with cell lines already expressing Cas9. Browse the full kinome gRNA library at <http://www.addgene.org/pooled-library/broadgpp-human-kinome/> or visit <http://www.broadinstitute.org/rnai/public/> for detailed protocols and information.

Plasmid Name: STK3 gRNA (BRDN0001147084)

Record Creation Time: 20220422T222501+0000

Record Last Update: 20260902T050146+0000

Ratings and Alerts

No rating or validation information has been found for STK3 gRNA (BRDN0001147084).

No alerts have been found for STK3 gRNA (BRDN0001147084).

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 [dkNET](#) .

St Louis BM, et al. (2024) The Hippo kinases control inflammatory Hippo signaling and restrict bacterial infection in phagocytes. mBio, 15(5), e0342923.