

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

pVITRO1-Trastuzumab-IgG3/?

RRID:Addgene_61885

Type: Plasmid

Proper Citation

RRID:Addgene_61885

Plasmid Information

URL: <http://www.addgene.org/61885>

Proper Citation: RRID:Addgene_61885

Insert Name: HER2/neu receptor specific humanized Gamma 3 heavy chain expression cassette

Organism: Homo sapiens

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:25073855](#)

Vector Backbone Description: Backbone Marker:InvivoGen; Backbone Size:6491; Vector Backbone:pVITRO1-hygro-mcs; Vector Types:Mammalian Expression; Bacterial Resistance:Hygromycin

Plasmid Name: pVITRO1-Trastuzumab-IgG3/?

Record Creation Time: 20220422T222355+0000

Record Last Update: 20260725T074937+0000

Ratings and Alerts

No rating or validation information has been found for pVITRO1-Trastuzumab-IgG3/?.

No alerts have been found for pVITRO1-Trastuzumab-IgG3/?.

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 [PRECISE-TBI](#) .

Izadi A, et al. (2024) The hinge-engineered IgG1-IgG3 hybrid subclass IgGh47 potentially enhances Fc-mediated function of anti-streptococcal and SARS-CoV-2 antibodies. Nature communications, 15(1), 3600.