Resource Summary Report

Generated by RRID on Aug 17, 2026

pVITRO1-Trastuzumab-IgG4/?

RRID:Addgene_61887
Type: Plasmid

Proper Citation

RRID:Addgene_61887

Plasmid Information

URL: http://www.addgene.org/61887

Proper Citation: RRID:Addgene_61887

Insert Name: HER2/neu receptor specific humanized Gamma 4 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-IgG4/?

Record Creation Time: 20220422T222355+0000

Record Last Update: 20260815T081747+0000

Ratings and Alerts

No rating or validation information has been found for pVITRO1-Trastuzumab-IgG4/?.

No alerts have been found for pVITRO1-Trastuzumab-IgG4/?.

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 .

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

Jentzer A, et al. (2022) IgG4 Valency Modulates the Pathogenicity of Anti-Neurofascin-155 IgG4 in Autoimmune Nodopathy. Neurology(R) neuroimmunology & neuroinflammation, 9(5).