

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pIL2R FAK Y397F

RRID:Addgene_50525

Type: Plasmid

Proper Citation

RRID:Addgene_50525

Plasmid Information

URL: <http://www.addgene.org/50525>

Proper Citation: RRID:Addgene_50525

Insert Name: protein tyrosine kinase, mutated

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10400703](#)

Vector Backbone Description: Backbone Marker:Bruce Howard Lab, PubMed ID 1373146; Vector Backbone:pCMVIL2R(pIL2R); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Vector contains truncated IL-2R alpha subunit without cytoplasmic domain (Tac antigen) for membrane localization and clustering

Plasmid Name: pIL2R FAK Y397F

Relevant Mutation: Y397F

Record Creation Time: 20220422T222259+0000

Record Last Update: 20260725T074805+0000

Ratings and Alerts

No rating or validation information has been found for pIL2R FAK Y397F.

No alerts have been found for pIL2R FAK Y397F.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.