

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

pET28(a)-hFX(I154F)-HA

RRID:Addgene_14992

Type: Plasmid

Proper Citation

RRID:Addgene_14992

Plasmid Information

URL: <http://www.addgene.org/14992>

Proper Citation: RRID:Addgene_14992

Insert Name: human frataxin cDNA

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:BMD Biosciences; Backbone Size:5400; Vector Backbone:pET-28a(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET28(a)-hFX(I154F)-HA

Relevant Mutation: contains cDNA coding sequence for amino acids 88-210 of the original human frataxin gene; changed isoleucine 154 to phenylalanine (mutation I154F localization corresponds to full-length protein)

Record Creation Time: 20220422T221831+0000

Record Last Update: 20260919T091051+0000

Ratings and Alerts

No rating or validation information has been found for pET28(a)-hFX(I154F)-HA.

No alerts have been found for pET28(a)-hFX(I154F)-HA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.