

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

mKOet-TFR-20

RRID:Addgene_57935

Type: Plasmid

Proper Citation

RRID:Addgene_57935

Plasmid Information

URL: <http://www.addgene.org/57935>

Proper Citation: RRID:Addgene_57935

Insert Name: TFR

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mKOet; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 548; Emission = 561

Plasmid Name: mKOet-TFR-20

Relevant Mutation: G142S

Record Creation Time: 20220422T222336+0000

Record Last Update: 20260815T081711+0000

Ratings and Alerts

No rating or validation information has been found for mKOet-TFR-20.

No alerts have been found for mKOet-TFR-20.

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](#) .

Schun K, et al. (2026) Transferrin receptor 1 shedding by the pro-inflammatory iRhom-ADAM17 complex and ADAM10 regulates cellular iron uptake and ferroptosis. Experimental & molecular medicine, 58(6), 1824.