

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

[hFerritinH](#)

RRID:Addgene_122652

Type: Plasmid

Proper Citation

RRID:Addgene_122652

Plasmid Information

URL: <http://www.addgene.org/122652>

Proper Citation: RRID:Addgene_122652

Insert Name: ferritin heavy chain 1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Novagen; Vector Backbone:pET30a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: This plasmid has been found to be somewhat unstable and prone to concatenation. Concatenation often does not impact plasmid function, but may reduce transformation efficiencies. You may need to screen multiple colonies to isolate the monomeric version of this plasmid. If you still have trouble isolating the monomeric version, you might consider linearizing, gel extracting, re-ligating, and transforming the plasmid.

Plasmid Name: hFerritinH

Record Creation Time: 20220422T221642+0000

Record Last Update: 20260815T080346+0000

Ratings and Alerts

No rating or validation information has been found for hFerritinH.

No alerts have been found for hFerritinH.

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 [RRID](#) .

Hoelzgen F, et al. (2024) Structural basis for the intracellular regulation of ferritin degradation. Nature communications, 15(1), 3802.