

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

[piggyBAC-H2B mCherry-XL \(R125K\)](#)

RRID:Addgene_189926

Type: Plasmid

Proper Citation

RRID:Addgene_189926

Plasmid Information

URL: <http://www.addgene.org/189926>

Proper Citation: RRID:Addgene_189926

Insert Name: mCherry-XL (R125K)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35709514](#)

Vector Backbone Description: Backbone Size:7000; Vector Backbone:piggyBAC-H2B; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: piggyBAC-H2B mCherry-XL (R125K)

Relevant Mutation: differs from mCherry by R125K, W143S, I161V, Q163Y and I197R

Record Creation Time: 20221110T080332+0000

Record Last Update: 20260902T043317+0000

Ratings and Alerts

No rating or validation information has been found for piggyBAC-H2B mCherry-XL (R125K).

No alerts have been found for piggyBAC-H2B mCherry-XL (R125K).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.