

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

HOXB4-FLAG-WG-SP65

RRID:Addgene_21087

Type: Plasmid

Proper Citation

RRID:Addgene_21087

Plasmid Information

URL: <http://www.addgene.org/21087>

Proper Citation: RRID:Addgene_21087

Insert Name: HOXB4

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8600458](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:3000; Vector Backbone:pSP65; Vector Types:In vitro T/T; Bacterial Resistance:Ampicillin

Comments: PBX interaction mutant Please note that though the author's map suggests the insert is FLAG-tagged, Addgene was unable to confirm the presence of the FLAG.

Plasmid Name: HOXB4-FLAG-WG-SP65

Relevant Mutation: W to G mutation in YPWM Pbx1 interaction motif, protein does not bind Pbx1

Record Creation Time: 20220422T222054+0000

Record Last Update: 20260808T081406+0000

Ratings and Alerts

No rating or validation information has been found for HOXB4-FLAG-WG-SP65.

No alerts have been found for HOXB4-FLAG-WG-SP65.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.