

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

pDONR223_CBFB_WT

RRID:Addgene_81929

Type: Plasmid

Proper Citation

RRID:Addgene_81929

Plasmid Information

URL: <http://www.addgene.org/81929>

Proper Citation: RRID:Addgene_81929

Insert Name: CBFB

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:27147599](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2790; Vector Backbone:pDONR223; Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

Comments: Open state: NO stop codon immediately follows insert

Plasmid Name: pDONR223_CBFB_WT

Relevant Mutation: WT

Record Creation Time: 20220422T222533+0000

Record Last Update: 20260829T081136+0000

Ratings and Alerts

No rating or validation information has been found for pDONR223_CBFB_WT.

No alerts have been found for pDONR223_CBFB_WT.

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](#) .

Lee J, et al. (2020) Enhanced osteogenic differentiation of human mesenchymal stem cells by direct delivery of Cbfa-1 protein. Biotechnology and bioengineering, 117(9), 2897.