Resource Summary Report

Generated by nidm-terms on Sep 5, 2026

pEB2-E2-Crimson

RRID:Addgene_104010
Type: Plasmid

Proper Citation

RRID:Addgene_104010

Plasmid Information

URL: http://www.addgene.org/104010

Proper Citation: RRID:Addgene_104010

Insert Name: E2-Crimson

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: PMID:29320486

Vector Backbone Description: Backbone Size:3224; Vector Backbone:pEB2; Vector Types:Bacterial Expression, Low copy; Bacterial Resistance:Kanamycin

Comments: This FP derives from DsRed. Please see "Notes On Plasmids In This Collection" document for further details and references.

Plasmid Name: pEB2-E2-Crimson

Relevant Mutation: Mutations relative to DsRed (R2D, S4T, K5E, E10P, R17H, T21S, E32V, R36K, H41T, N42Q, V44A, K47Q, Q66F, V71A, V73I, K83L, L85Q, C117T, F118L, K121H, M141L, A145P, L150N, I161N, K163M, D169G, V175C, Q188K, Y193H, S197Y, I210V, T217A, G219A, L225Q)

Record Creation Time: 20220422T221504+0000

Record Last Update: 20260905T074315+0000

Ratings and Alerts

No rating or validation information has been found for pEB2-E2-Crimson.

No alerts have been found for pEB2-E2-Crimson.

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 nidm-terms .

Jung M, et al. (2026) CD177 Deficiency Defines a Stable Subtype of Human Neutrophil Granulocytes with Tumor Promoting Activity. Advanced science (Weinheim, Baden-Wurttemberg, Germany), e76236.