

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

pUAST- Crb intraGFP

RRID:Addgene_67525

Type: Plasmid

Proper Citation

RRID:Addgene_67525

Plasmid Information

URL: <http://www.addgene.org/67525>

Proper Citation: RRID:Addgene_67525

Insert Name: crumbs

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:8904; Vector Backbone:pUAST; Vector Types:Insect Expression, Drosophila; Bacterial Resistance:Ampicillin

Comments: The plasmid contains part of the 5' cDNA of Crb and the 3' part that brings the transmembrane and the intracellular domains of the protein together. The BglII restriction site links the 5' and 3' regions of the cDNA, meaning that the majority of the extracellular part of the Crb protein is missing. The fragment also contains the 5' and 3' UTR regions. BglII restriction site was used to clone a GFP fragment. GFP is inserted between aa 96 and 2122 of crb. Crb contains K89E mutation which does not affect plasmid function.

Plasmid Name: pUAST- Crb intraGFP

Relevant Mutation: aa97-2103 deleted (extracellular domain)

Record Creation Time: 20220422T222422+0000

Record Last Update: 20260815T081836+0000

Ratings and Alerts

No rating or validation information has been found for pUAST- Crb intraGFP.

No alerts have been found for pUAST- Crb intraGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.