

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

GST-E6AP C833A

RRID:Addgene_13465

Type: Plasmid

Proper Citation

RRID:Addgene_13465

Plasmid Information

URL: <http://www.addgene.org/13465>

Proper Citation: RRID:Addgene_13465

Insert Name: E6-AP

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4948; Vector Backbone:pGEX-2T; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: In addition to C833A, there is also an L837V amino acid change. E6-AP is missing the first 22 amino acids of isoform 1 (protein starts with MEACT NEFCA).

Plasmid Name: GST-E6AP C833A

Relevant Mutation: C833A; active site Cys mutated to encode Ala

Record Creation Time: 20220422T221743+0000

Record Last Update: 20260905T074801+0000

Ratings and Alerts

No rating or validation information has been found for GST-E6AP C833A.

No alerts have been found for GST-E6AP C833A.

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 [dkNET](#) .

Low D, et al. (2011) UBE3A regulates MC1R expression: a link to hypopigmentation in Angelman syndrome. Pigment cell & melanoma research, 24(5), 944.