

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pPGK-T7/2-CD44s (fl)

RRID:Addgene_137812

Type: Plasmid

Proper Citation

RRID:Addgene_137812

Plasmid Information

URL: <http://www.addgene.org/137812>

Proper Citation: RRID:Addgene_137812

Insert Name: CD44s (fl)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16167069](#)

Vector Backbone Description: Backbone Marker:lab Guenther; Backbone Size:4320; Vector Backbone:mini pBR322; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Addgene NGS result found mutations I186T and I253V when compared to CD44 [XP_016874074.1]. Depositor confirmed that this does not affect the function of the plasmid.

Plasmid Name: pPGK-T7/2-CD44s (fl)

Relevant Mutation: full length, I186T and I253V on CD44

Record Creation Time: 20220422T221757+0000

Record Last Update: 20260815T080616+0000

Ratings and Alerts

No rating or validation information has been found for pPGK-T7/2-CD44s (fl).

No alerts have been found for pPGK-T7/2-CD44s (fl).

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](#) .

Mohammad A, et al. (2025) The TIP60-CD44 Axis Modulates Colorectal Cancer Stemness. Cells, 14(10).