

Resource Summary Report

Generated by [nidm-terms](#) on Sep 5, 2026

pETDuet_huCAD_ICADL (TevS)

RRID:Addgene_100098

Type: Plasmid

Proper Citation

RRID:Addgene_100098

Plasmid Information

URL: <http://www.addgene.org/100098>

Proper Citation: RRID:Addgene_100098

Insert Name: DNA fragmentation factor subunit alpha

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26106156](#)

Vector Backbone Description: Vector Backbone:pETDuet; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Please note- insertion of amino acids ENLYFG after AA117, and insertion of ENLYFQSG after AA224 in ICAD [Genbank sequence NP_004392.1.] are expected insertions. They make the ICAD variant recognizable and cleavable by TEVP.

Plasmid Name: pETDuet_huCAD_ICADL (TevS)

Relevant Mutation: two caspase cleavage sites (DETD-117 and DAVD-224) in ICAD were sequentially mutated to TEVP cleavable sequences

Record Creation Time: 20220422T221446+0000

Record Last Update: 20260905T074245+0000

Ratings and Alerts

No rating or validation information has been found for pETDuet_huCAD_ICADL (TevS).

No alerts have been found for pETDuet_huCAD_ICADL (TevS).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.