

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pGEX6P1-3xMBT

RRID:Addgene_46987

Type: Plasmid

Proper Citation

RRID:Addgene_46987

Plasmid Information

URL: <http://www.addgene.org/46987>

Proper Citation: RRID:Addgene_46987

Insert Name: Triple MBT domain from human L3MBTL1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23583077](#)

Vector Backbone Description: Backbone Marker:GE Healthcare; Backbone Size:4984; Vector Backbone:pGEX-6P-1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Original description of the plasmid in West et al. J Biol Chem. 2010 Nov 26;285(48):37725-32.

Plasmid Name: pGEX6P1-3xMBT

Relevant Mutation: contains amino acids 190–530 of accession NP_056293.4

Record Creation Time: 20220422T222242+0000

Record Last Update: 20260815T081537+0000

Ratings and Alerts

No rating or validation information has been found for pGEX6P1-3xMBT.

No alerts have been found for pGEX6P1-3xMBT.

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](#) .

Carlson SM, et al. (2014) Proteome-wide enrichment of proteins modified by lysine methylation. Nature protocols, 9(1), 37.