

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

pTP1183

RRID:Addgene_104163

Type: Plasmid

Proper Citation

RRID:Addgene_104163

Plasmid Information

URL: <http://www.addgene.org/104163>

Proper Citation: RRID:Addgene_104163

Insert Name: Anti-rabbit IgG Fc specific nanobody TP897 (1xCysteine)

Organism: Vicugna pacos

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29263082](#)

Vector Backbone Description: Vector Backbone:pQE80 derivative; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pTP1183

Record Creation Time: 20220422T221505+0000

Record Last Update: 20260905T074316+0000

Ratings and Alerts

No rating or validation information has been found for pTP1183.

No alerts have been found for pTP1183.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Banerjee A, et al. (2026) High-speed multiplexed DNA-PAINT imaging of nuclear organization using an expanded sequence repertoire. *Nature communications*, 17(1).

Sheng W, et al. (2025) Development of SNAP-Tag Based Nanobodies as Secondary Antibody Mimics for Indirect Immunofluorescence Assays. *Cells*, 14(10).

Liang Q, et al. (2024) High-sensitivity in situ capture of endogenous RNA-protein interactions in fixed cells and primary tissues. *Nature communications*, 15(1), 7067.

Iwaki T, et al. (2020) Nanobody production can be simplified by direct secretion from *Escherichia coli*. *Protein expression and purification*, 170, 105607.

Pleiner T, et al. (2018) A toolbox of anti-mouse and anti-rabbit IgG secondary nanobodies. *The Journal of cell biology*, 217(3), 1143.