

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 15, 2026

## pTTP alpha

RRID:Addgene\_17691

Type: Plasmid

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### Proper Citation

RRID:Addgene\_17691

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### Plasmid Information

**URL:** <http://www.addgene.org/17691>

**Proper Citation:** RRID:Addgene\_17691

**Insert Name:** PTPalpha

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:10698938](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:5178; Vector Backbone:pTet-splice; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** PTPalpha-HA was amplified from plasmid pXJ41PTPalpha using the 5' primer 5'-CGCCAAGCTTGGCCACCATGGATTCCTGGTTCATTCTTGT-3' and the 3' primer 5'-TGTC AAGCTTCATGCGTAGTCTGCACGTCGTATGGGTACTTGAAGT-TGGCATAATCTGA-3'. The 5' primer contains a HindIII site, a Kozak consensus sequence CCACC and the start codon. The 3' primer contains the coding sequence for the HA epitope YPYDVPDYA, the stop codon and a HindIII site. HindIII-cleaved PCR products were ligated into pTet-Splice. The plasmid contains a CMV promoter under control of regulatory sequences from the tet operon such that, when cotransfected with the transactivator pTet-tTak (Life Technologies), it expresses protein only in the absence of doxycycline.

**Plasmid Name:** pTTP alpha

**Record Creation Time:** 20220422T222021+0000

**Record Last Update:** 20260815T081102+0000

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### Ratings and Alerts

No rating or validation information has been found for pTPTP alpha.

No alerts have been found for pTPTP alpha.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.