

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

## Tip alpha (28-192)

RRID:Addgene\_23158

Type: Plasmid

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### Proper Citation

RRID:Addgene\_23158

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### Plasmid Information

**URL:** <http://www.addgene.org/23158>

**Proper Citation:** RRID:Addgene\_23158

**Insert Name:** TNF-??-inducing protein

**Organism:** Helicobacter pylori

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:19596016](#)

**Vector Backbone Description:** Backbone Size:5368; Vector Backbone:pET28b(+);  
Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

**Plasmid Name:** Tip alpha (28-192)

**Relevant Mutation:** deleted amino acids 1-27

**Record Creation Time:** 20220422T222103+0000

**Record Last Update:** 20260725T074439+0000

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### Ratings and Alerts

No rating or validation information has been found for Tip alpha (28-192).

No alerts have been found for Tip alpha (28-192).

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### Data and Source Information

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

## Usage and Citation Metrics

We have not found any literature mentions for this resource.