

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

p3xFLAG-Tmprss6(S762A)

RRID:Addgene_18791

Type: Plasmid

Proper Citation

RRID:Addgene_18791

Plasmid Information

URL: <http://www.addgene.org/18791>

Proper Citation: RRID:Addgene_18791

Insert Name: Type II transmembrane serine protease 6

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18451267](#)

Vector Backbone Description: Backbone Size:6265; Vector Backbone:p3xFLAG-CMV-14; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: p3xFLAG-Tmprss6(S762A)

Relevant Mutation: Changed Serine762 to Alanine

Record Creation Time: 20220422T222042+0000

Record Last Update: 20260801T080942+0000

Ratings and Alerts

No rating or validation information has been found for p3xFLAG-Tmprss6(S762A).

No alerts have been found for p3xFLAG-Tmprss6(S762A).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Vaparanta K, et al. (2024) De Novo Multi-Omics Pathway Analysis Designed for Prior Data Independent Inference of Cell Signaling Pathways. Molecular & cellular proteomics : MCP, 23(7), 100780.

Chen LM, et al. (2017) Proteolytic cleavages in the extracellular domain of receptor tyrosine kinases by membrane-associated serine proteases. Oncotarget, 8(34), 56490.