

[Go to Product page](#)

Datasheet for ABIN6964372

TAC1 Protein (Fc Tag)

Overview

Quantity:	100 µg
Target:	TAC1
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TAC1 protein is labelled with Fc Tag.

Product Details

Sequence:	PPT (Arg58-Met107)+hFc(GLU99-ALA330)
Characteristics:	Tagged Protein: C-Human Fc tag
Purification:	affinity purification

Target Details

Target:	TAC1
Alternative Name:	PPT (TAC1 Products)
Background:	<p>Synonyms: CLN1, INCL, PPT</p> <p>Description: The protein encoded by this gene is a small glycoprotein involved in the catabolism of lipid-modified proteins during lysosomal degradation. The encoded enzyme removes thioester-linked fatty acyl groups such as palmitate from cysteine residues. Defects in this gene are a cause of infantile neuronal ceroid lipofuscinosis 1 (CLN1, or INCL) and neuronal ceroid lipofuscinosis 4 (CLN4). Two transcript variants encoding different isoforms have been found</p>

Target Details

for this gene. [provided by RefSeq, Dec 2008]

Molecular Weight: 30.69 kDa

UniProt: [P20366](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute with deionized water

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Preservative: Without preservative

Storage: -80 °C

Storage Comment: Store at -80°C for 12 months (Avoid repeated freezing and thawing)

Expiry Date: 12 months