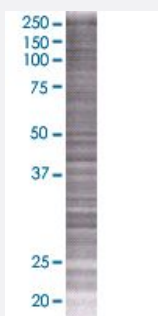


# TTYH1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00057348-T01

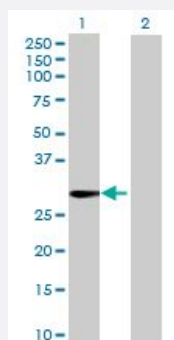
Size 100 uL

## Applications



### SDS-PAGE Gel

TTYH1 transfected lysate.



### Western Blot

Lane 1: TTYH1 transfected lysate ( 26.5 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-TTYH1 full-length

**Host** Human

**Theoretical MW (kDa)** 26.5

**Quality Control Testing** Transient overexpression cell lysate was tested with Anti-TTYH1 antibody ([H00057348-B01](#)) by Western Blots.  
 SDS-PAGE Gel  
 TTYH1 transfected lysate.  
 Western Blot  
 Lane 1: TTYH1 transfected lysate ( 26.5 KDa)  
 Lane 2: Non-transfected lysate.

**Storage Buffer**

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot

## Gene Info — TTYH1

**Entrez GeneID**[57348](#)**GeneBank Accession#**[BC019358](#)**Protein Accession#**[AAH19358](#)**Gene Name**

TTYH1

**Gene Alias**

-

**Gene Description**

tweety homolog 1 (Drosophila)

**Omim ID**[605784](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the tweety family of proteins. Members of this family function as chloride anion channels. The encoded protein functions as a calcium(2+)-independent, volume-sensitive large conductance chloride(-) channel. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]

**Other Designations**

tweety 1