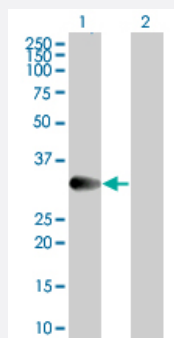


TRH 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007200-T01

Size 100 uL

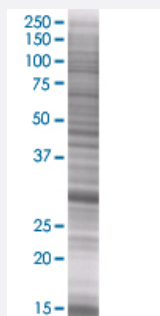
Applications



Western Blot

Lane 1: TRH transfected lysate (27.4 KDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

TRH transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-TRH full-length
Host	Human
Theoretical MW (kDa)	26.73
Interspecies Antigen Sequence	Mouse (52); Rat (52)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TRH antibody ([H00007200-B01](#)) by Western Blots.

Western Blot

Lane 1: TRH transfected lysate (27.4 KDa)

Lane 2: Non-transfected lysate.

SDS-PAGE Gel

TRH 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 — TRH

Entrez GeneID

[7200](#)

GeneBank Accession#

[NM_007117](#)

Protein Accession#

[NP_009048](#)

Gene Name

TRH

Gene Alias

MGC125964, MGC125965

Gene Description

thyrotropin-releasing hormone

Omim ID

[275120](#)

Gene Ontology

[Hyperlink](#)

Other Designations

-

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Anorexia Nervosa](#)
- [Bulimia](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Mental Disorders](#)