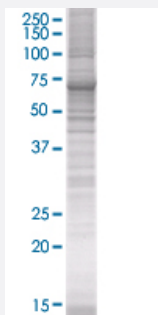


HTR1E 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003354-T01

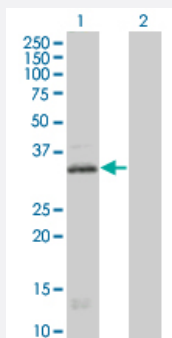
Size 100 uL

Applications



SDS-PAGE Gel

HTR1E transfected lysate



Western Blot

Lane 1: HTR1E transfected lysate (40.26 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-HTR1E full-length

Host Human

Theoretical MW (kDa) 40.26

Quality Control Testing Transient overexpression cell lysate was tested with Anti-HTR1E antibody ([H00003354-B01](#)) by Western Blots.
 SDS-PAGE Gel
 HTR1E transfected lysate
 Western Blot
 Lane 1: HTR1E transfected lysate (40.26 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 — HTR1E

Entrez GeneID[3354](#)**GeneBank Accession#**[NM_000865](#)**Protein Accession#**[NP_000856](#)**Gene Name**

HTR1E

Gene Alias

5-HT1E

Gene Description

5-hydroxytryptamine (serotonin) receptor 1E

Omim ID[182132](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000016823

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Cognition](#)

- [Fatigue](#)
- [Fatigue Syndrome](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Migraine Disorders](#)
- [NARP](#)
- [Schizophrenia](#)
- [Schizophrenic Psychology](#)
- [Weight Gain](#)