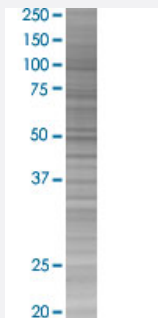


TFE3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007030-T02

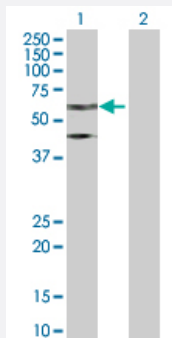
Size 100 uL

Applications



SDS-PAGE Gel

TFE3 transfected lysate.



Western Blot

Lane 1: TFE3 transfected lysate (61.50 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-TFE3 full-length

Host Human

Theoretical MW (kDa) 61.5

Quality Control Testing Transient overexpression cell lysate was tested with Anti-TFE3 antibody ([H00007030-D01P](#)) by Western Blots.
 SDS-PAGE Gel
 TFE3 transfected lysate.
 Western Blot
 Lane 1: TFE3 transfected lysate (61.50 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 — TFE3

Entrez GeneID	7030
GeneBank Accession#	NM_006521.3
Protein Accession#	NP_006512.2
Gene Name	TFE3
Gene Alias	RCCP2, TFEA, bHLHe33
Gene Description	transcription factor binding to IGHM enhancer 3
Omim ID	314310 605074
Gene Ontology	Hyperlink
Gene Summary	TFE3, a member of the helix-loop-helix family of transcription factors, binds to the mu-E3 motif of the immunoglobulin heavy-chain enhancer and is expressed in many cell types (Henthorn et al., 1991 [PubMed 1685140]).[supplied by OMIM]
Other Designations	OTTHUMP00000024272 Renal cell carcinoma, papillary Transcription factor for IgH enhancer transcription factor E family, member A transcription factor E3

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)