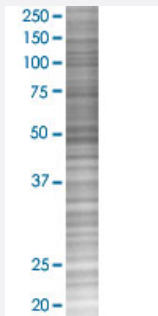


TGFB2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007042-T01

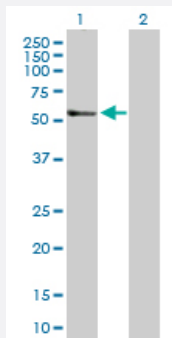
Size 100 uL

Applications



SDS-PAGE Gel

TGFB2 transfected lysate.



Western Blot

Lane 1: TGFB2 transfected lysate (47.70 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-TGFB2 full-length
Host	Human
Theoretical MW (kDa)	47.7
Interspecies Antigen Sequence	Mouse (96)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TGFB2 antibody ([H00007042-D01P](#)) by Western Blots.
SDS-PAGE Gel
TGFB2 transfected lysate.
Western Blot
Lane 1: TGFB2 transfected lysate (47.70 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 — TGFB2

Entrez GeneID	7042
GeneBank Accession#	NM_003238
Protein Accession#	AAH99635.1
Gene Name	TGFB2
Gene Alias	MGC116892, TGF-beta2
Gene Description	transforming growth factor, beta 2
Omim ID	190220
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000037528

Pathway

- [Cell cycle](#)
- [Chronic myeloid leukemia](#)

- [Colorectal cancer](#)
- [Cytokine-cytokine receptor interaction](#)
- [Hypertrophic cardiomyopathy \(HCM\)](#)
- [MAPK signaling pathway](#)
- [Pancreatic cancer](#)
- [Pathways in cancer](#)
- [Renal cell carcinoma](#)
- [TGF-beta signaling pathway](#)

Disease

- [Acute Disease](#)
- [Asthma](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Bronchiolitis](#)
- [Cardiovascular Diseases](#)
- [Celiac Disease](#)
- [Cellulitis](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)
- [Disease Models](#)
- [Disease Progression](#)
- [Edema](#)
- [Fractures](#)

- [Genetic Predisposition to Disease](#)
- [Graft vs Host Disease](#)
- [Hepatitis C](#)
- [Infant](#)
- [Keloid](#)
- [Liver Cirrhosis](#)
- [Lupus Erythematosus](#)
- [Malaria](#)
- [Multiple Sclerosis](#)
- [Myopia](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Ovarian Failure](#)
- [Ovarian Neoplasms](#)
- [Parkinson disease](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Pulmonary Fibrosis](#)
- [Respiratory Syncytial Virus Infections](#)
- [Sarcoidosis](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)