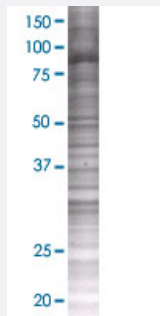


POU2F1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00005451-T01

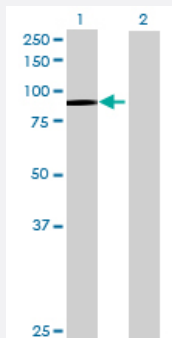
Size 100 uL

Applications



SDS-PAGE Gel

POU2F1 transfected lysate.



Western Blot

Lane 1: POU2F1 transfected lysate (81.84 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-POU2F1 full-length
Host	Human
Theoretical MW (kDa)	81.84
Interspecies Antigen Sequence	Mouse (89); Rat (95)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-POU2F1 antibody ([H00005451-B01](#)) by Western Blots.
SDS-PAGE Gel
POU2F1 transfected lysate.
Western Blot
Lane 1: POU2F1 transfected lysate (81.84 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 — POU2F1

Entrez GeneID

[5451](#)

GeneBank Accession#

[NM_002697.2](#)

Protein Accession#

[AAH03571.1](#)

Gene Name

POU2F1

Gene Alias

OCT1, OTF1

Gene Description

POU class 2 homeobox 1

Omim ID

[164175](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

class 2

Other Designations

OTTHUMP00000032348|Octamer-binding transcription factor-1|POU domain, class 2, transcription factor 1

Disease

- [Alzheimer disease](#)

- [Celiac Disease](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Osteoporosis](#)
- [Rectal Fistula](#)
- [Tobacco Use Disorder](#)