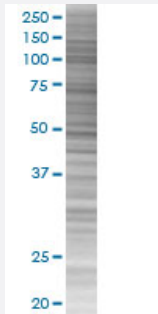


POU2F2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00005452-T01

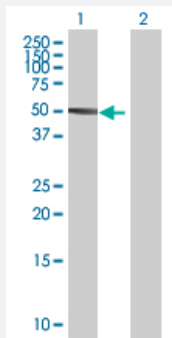
Size 100 uL

Applications



SDS-PAGE Gel

POU2F2 transfected lysate.



Western Blot

Lane 1: POU2F2 transfected lysate (44.11 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-POU2F2 full-length

Host Human

Theoretical MW (kDa) 44.11

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-POU2F2 antibody ([H00005452-B01](#)) by Western Blots.

SDS-PAGE Gel

POU2F2 transfected lysate.

Western Blot

Lane 1: POU2F2 transfected lysate (44.11 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 — POU2F2

Entrez GeneID[5452](#)**GeneBank Accession#**[BC006101.1](#)**Protein Accession#**[P1](#)**Gene Name**

POU2F2

Gene Alias

OCT2, OTF2, Oct-2

Gene Description

POU class 2 homeobox 2

Omim ID[164176](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

class 2

Other Designations

POU domain, class 2, transcription factor 2|homeobox protein

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Kidney Diseases](#)
- [Kidney Failure](#)