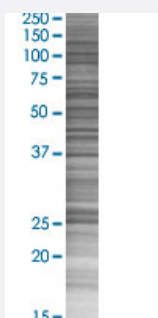


ATF1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000466-T01

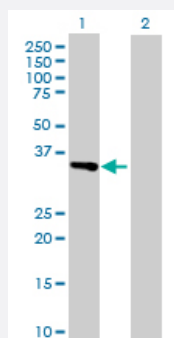
Size 100 uL

Applications



SDS-PAGE Gel

ATF1 transfected lysate.



Western Blot

Lane 1: ATF1 transfected lysate (29.20 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-ATF1 full-length

Host Human

Theoretical MW (kDa) 29.2

Quality Control Testing Transient overexpression cell lysate was tested with Anti-ATF1 antibody ([H00000466-D01P](#)) by Western Blots.
 SDS-PAGE Gel
 ATF1 transfected lysate.
 Western Blot
 Lane 1: ATF1 transfected lysate (29.20 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 — ATF1

Entrez GeneID[466](#)**GeneBank Accession#**[NM_005171](#)**Protein Accession#**[NP_005162.1](#)**Gene Name**

ATF1

Gene Alias

EWS-ATF1, FUS/ATF-1, TREB36

Gene Description

activating transcription factor 1

Omim ID[123803](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

-

Disease

- [Adenocarcinoma](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Esophageal Neoplasms](#)

- [Genetic Predisposition to Disease](#)
- [Ovarian Neoplasms](#)