

JAZF1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00221895-T02

Size 100 uL

Applications

SDS-PAGE Gel

JAZF1 transfected lysate.

□

Western Blot

Lane 1: JAZF1 transfected lysate (27 KDa)

Lane 2: Non-transfected lysate.

□

Specification

Transfected Cell Line 293T

Plasmid pCMV-JAZF1 full-length

Host Human

Theoretical MW (kDa) 27

Quality Control Testing Transient overexpression cell lysate was tested with Anti-MASP2 antibody ([H00221895-D01P](#)) by Western Blots.
SDS-PAGE Gel
JAZF1 transfected lysate.
Western Blot
Lane 1: JAZF1 transfected lysate (27 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 — JAZF1

Entrez GeneID[221895](#)**GeneBank Accession#**[BC042441.1](#)**Protein Accession#**[AAH42441.1](#)**Gene Name**

JAZF1

Gene Alias

DKFZp761K2222, TIP27, ZNF802

Gene Description

JAZF zinc finger 1

Omim ID[606246](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a nuclear protein with three C2H2-type zinc fingers, and functions as a transcriptional repressor. Chromosomal aberrations involving this gene are associated with endometrial stromal tumors. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized [provided by RefSeq]

Other Designations

TAK1-interacting protein 27| juxtaposed with another zinc finger gene 1

Disease

- [Birth Weight](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)

- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Glucose Intolerance](#)
- [HIV Infections](#)
- [Hyperglycemia](#)
- [Insulin Resistance](#)
- [Kidney Failure](#)
- [Lupus Erythematosus](#)
- [Neoplasm Recurrence](#)
- [Obesity](#)
- [Prediabetic State](#)
- [Prostate cancer](#)
- [Prostatic Hyperplasia](#)
- [Prostatic Neoplasms](#)
- [Tobacco Use Disorder](#)
- [Weight Gain](#)