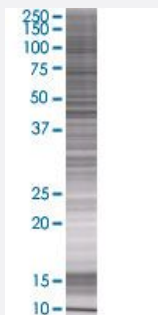


DAZAP1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00026528-T01

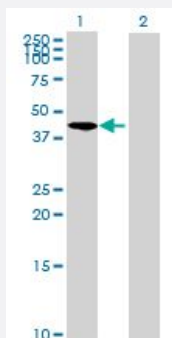
Size 100 uL

Applications



SDS-PAGE Gel

DAZAP1 transfected lysate.



Western Blot

Lane 1: DAZAP1 transfected lysate (44.88 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-DAZAP1 full-length

Host Human

Theoretical MW (kDa) 44.88

Quality Control Testing Transient overexpression cell lysate was tested with Anti-DAZAP1 antibody ([H00026528-B01](#)) by Western Blots.
SDS-PAGE Gel
DAZAP1 transfected lysate.
Western Blot
Lane 1: DAZAP1 transfected lysate (44.88 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 — DAZAP1

Entrez GeneID[26528](#)**GeneBank Accession#**[NM_018959](#)**Protein Accession#**[NP_061832](#)**Gene Name**

DAZAP1

Gene Alias

MGC19907

Gene Description

DAZ associated protein 1

Omim ID[607430](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

In mammals, the Y chromosome directs the development of the testes and plays an important role in spermatogenesis. A high percentage of infertile men have deletions that map to regions of the Y chromosome. The DAZ (deleted in azoospermia) gene cluster maps to the AZFc region of the Y chromosome and is deleted in many azoospermic and severely oligospermic men. It is thought that the DAZ gene cluster arose from the transposition, amplification, and pruning of the ancestral autosomal gene DAZL also involved in germ cell development and gametogenesis. This gene encodes a RNA-binding protein with two RNP motifs that was originally identified by its interaction with the infertility factors DAZ and DAZL. Two isoforms are encoded by transcript variants of this gene. [provided by RefSeq]

Other Designations

deleted in azoospermia associated protein 1