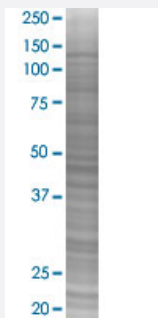


GTF2I 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002969-T02

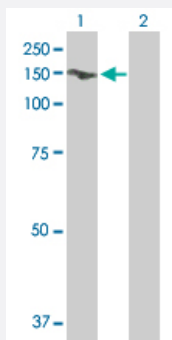
Size 100 uL

Applications



SDS-PAGE Gel

GTF2I transfected lysate.



Western Blot

Lane 1: GTF2I transfected lysate (110.10 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-GTF2I full-length

Host Human

Theoretical MW (kDa) 110.1

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-GTF2I antibody ([H00002969-B01P](#)) by Western Blots.

SDS-PAGE Gel

GTF2I transfected lysate.

Western Blot

Lane 1: GTF2I transfected lysate (110.10 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 — GTF2I

Entrez GeneID[2969](#)**GeneBank Accession#**[BC099907.1](#)**Protein Accession#**[AAH99907.1](#)**Gene Name**

GTF2I

Gene Alias

BAP-135, BAP135, BTKAP1, DWS, FLJ38776, FLJ56355, IB291, SPIN, TFIH, WBS, WBSCR6

Gene Description

general transcription factor II, i

Omim ID[194050 601679](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a multifunctional phosphoprotein with roles in transcription and signal transduction. It is deleted in Williams-Beuren syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at chromosome 7q11.23. Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 7, 13 and 21. [provided by RefSeq]

Other Designations

BTK-associated protein, 135kD|Bruton tyrosine kinase-associated protein 135|Williams-Beuren syndrome chromosome region 6

Pathway

- [Basal transcription factors](#)