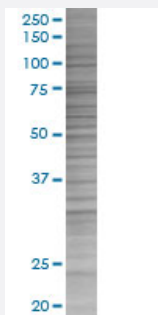


TSPAN8 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007103-T01

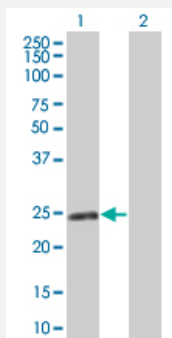
Size 100 uL

Applications



SDS-PAGE Gel

TSPAN8 transfected lysate.



Western Blot

Lane 1: TSPAN8 transfected lysate (26.18 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-TSPAN8 full-length

Host Human

Theoretical MW (kDa) 26.18

Quality Control Testing Transient overexpression cell lysate was tested with Anti-TSPAN8 antibody ([H00007103-B01](#)) by Western Blots.
 SDS-PAGE Gel
 TSPAN8 transfected lysate.
 Western Blot
 Lane 1: TSPAN8 transfected lysate (26.18 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 — TSPAN8

Entrez GeneID[7103](#)**GeneBank Accession#**[BC005246.1](#)**Protein Accession#**[-](#)**Gene Name**

TSPAN8

Gene Alias

CO-029, TM4SF3

Gene Description

tetraspanin 8

Omim ID[600769](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins. This gene is expressed in different carcinomas. The use of alternate polyadenylation sites has been found for this gene. [provided by RefSeq]

Other Designations

transmembrane 4 superfamily member 3|tumor-associated antigen CO-029

Disease

- [Arthritis](#)
- [Bipolar Disorder](#)
- [Birth Weight](#)

- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Crohn Disease](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Disease](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Glucose Intolerance](#)
- [HIV Infections](#)
- [Hyperglycemia](#)
- [Insulin Resistance](#)
- [Kidney Failure](#)
- [Obesity](#)
- [Prediabetic State](#)
- [Prostatic Neoplasms](#)
- [Schizophrenia](#)
- [Tobacco Use Disorder](#)
- [Weight Gain](#)