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Produktinformation

- Forschungsprodukte & Biochemikalien
- Zellkultur & Verbrauchsmaterial
- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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F8 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00002157-T01 **規格 :** [100 uL]

List All

Specification

Transfected Cell Line: 293T

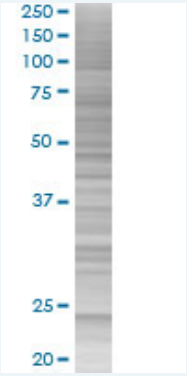
Plasmid: pCMV-F8 full-length

Host: Human

Theoretical MW (kDa): 23.87

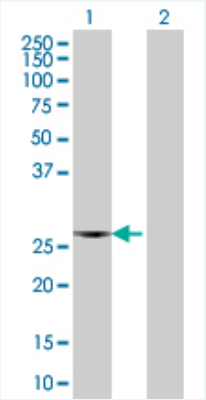
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-F8 antibody (H00002157-B01) by Western Blots.

SDS-PAGE Gel



F8 transfected lysate.

Western Blot



Lane 1: F8 transfected lysate (23.87 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.

MSDS: Download

Applications

Application Image

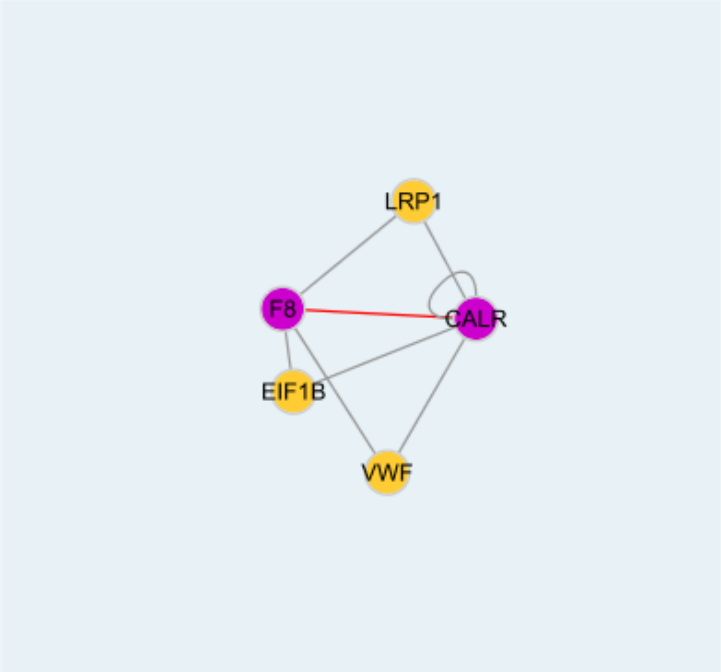
Western Blot

Western Blot

Gene Information

Entrez GeneID:	2157
GeneBank Accession#:	NM_019863.2
Protein Accession#:	-
Gene Name:	F8
Gene Alias:	AHF,DXS1253E,F8B,F8C,FVIII,HEMA
Gene Description:	coagulation factor VIII, procoagulant component
Omim ID:	306700
Gene Ontology:	Hyperlink
Gene Summary:	This gene encodes coagulation factor VIII, which participates in the intrinsic pathway of blood coagulation; factor VIII is a cofactor for factor IXa which, in the presence of Ca+2 and phospholipids, converts factor X to the activated form Xa. This gene produces two alternatively spliced transcripts. Transcript variant 1 encodes a large glycoprotein, isoform a, which circulates in plasma and associates with von Willebrand factor in a noncovalent complex. This protein undergoes multiple cleavage events. Transcript variant 2 encodes a putative small protein, isoform b, which consists primarily of the phospholipid binding domain of factor VIIIc. This binding domain is essential for coagulant activity. Defects in this gene results in hemophilia A, a common recessive X-linked coagulation disorder. [provided by RefSeq
Other Designations:	OTTHUMP00000061446,OTTHUMP00000196174,coagulation factor VIII,coagulation factor VIIIc,factor VIII F8B,procoagulant component

Interactome



Gene Pathway

Complement and coagulation cascades

Related Disease

Abortion, Habitual Activated Protein C Resistance Anemia, Sickle Cell Anemia, sickle cell Arteriosclerosis Atherosclerosis Autoimmune Diseases Cardiovascular Diseases Cerebral Hemorrhage Cerebrovascular Disorders Chromosome Inversion Coronary Disease Diabetes Mellitus Diabetes Mellitus, Type 2 Disease Progression Edema Fetal Growth Retardation Genetic Predisposition to Disease Hemophilia A

... see more