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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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PROS1 293T Cell Transient Overexpression Lysate(Denatured)

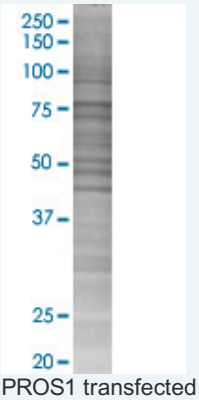
Catalog # : H00005627-T02 **規格 :** [100 uL]

List All

Specification

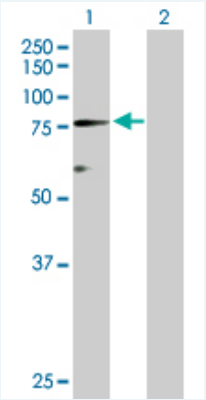
Transfected Cell Line:	293T
Plasmid:	pCMV-PROS1 full-length
Host:	Human
Theoretical MW (kDa):	75.1
Quality Control Testing:	Transient overexpression cell lysate was tested with Anti-PROS1 antibody (H00005627-D01P) by Western Blots.

SDS-PAGE Gel



PROS1 transfected lysate.

Western Blot



Lane 1: PROS1 transfected lysate (75.10 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.
MSDS:	Download

Applications

Application Image

Western Blot

Western Blot

Gene Information

Entrez GeneID:	5627
GeneBank Accession#:	BC015801.1
Protein Accession#:	AAH15801.1
Gene Name:	PROS1
Gene Alias:	PROS,PS21,PS22,PS23,PS24,PS25,PSA
Gene Description:	protein S (alpha)
Omim ID:	176880
Gene Ontology:	Hyperlink
Gene Summary:	This gene encodes a vitamin K-dependent plasma protein that functions as a cofactor for the anticoagulant protease, activated protein C (APC) to inhibit blood coagulation. It is found in plasma in both a free, functionally active form and also in an inactive form complexed with C4b-binding protein. Mutations in this gene result in autosomal dominant hereditary thrombophilia. An inactive pseudogene of this locus is located at an adjacent region on chromosome 3. [provided by RefSeq
Other Designations:	protein S, alpha,protein Sa

Gene Pathway

Complement and coagulation cascades

Related Disease

Abortion, Spontaneous Cardiovascular Diseases Carotid Stenosis Chorioamnionitis Coronary Disease Fetal Membranes, Premature Rupture Genetic Predisposition to Disease Inflammation Obstetric Labor, Premature Pre-Eclampsia Pregnancy Complications, Hematologic Premature Birth Protein S Deficiency Stroke Thrombophilia Thrombosis Venous Thrombosis