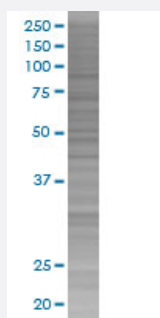


C1S 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000716-T01

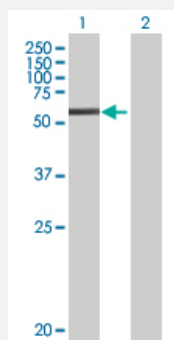
Size 100 uL

Applications



SDS-PAGE Gel

C1S transfected lysate.



Western Blot

Lane 1: C1S transfected lysate (76.7 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-C1S full-length

Host Human

Theoretical MW (kDa) 76.7

Quality Control Testing Transient overexpression cell lysate was tested with Anti-C1S antibody ([H00000716-B01](#)) by Western Blots.
 SDS-PAGE Gel
 C1S transfected lysate.
 Western Blot
 Lane 1: C1S transfected lysate (76.7 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 — C1S

Entrez GeneID	716
GeneBank Accession#	NM_001734.2
Protein Accession#	-
Gene Name	C1S
Gene Alias	FLJ44757
Gene Description	complement component 1, s subcomponent
Omim ID	120580
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a serine protease, which is a major constituent of the human complement sub component C1. C1s associates with two other complement components C1r and C1q in order to yield the first component of the serum complement system. Defects in this gene are the cause of selective C1s deficiency. [provided by RefSeq]
Other Designations	basic proline-rich peptide IB-1

Pathway

- [Complement and coagulation cascades](#)
- [Systemic lupus erythematosus](#)

Disease

- [Birth Weight](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Lymphoma](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)