



SZABO SCANDIC

Part of Europa Biosite

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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Datasheet

C1S (Human) Recombinant Protein

Catalog Number: P9392

Regulation Status: For research use only (RUO)

Product Description: Human C1S (P09871) full recombinant protein expressed in human plasma.

Sequence:

MWCIVLFSLLAWVYAEPMTMYGEILSPNYPQAYPSEVE
KSWDIEVPEGYGIHLYFTHLDIELSENCAYDSVQIISGD
TEEGRLCGQRSSNNPHSPIVEEFQVPYNKLQVIFKSDF
SNEERFTGFAAYYVATDINECTDFVDVPCSHFCNNFIG
GYFCSCPPEYFLHDDMKNCGVNCSGDVFTALIGEIAS
PNYPKYPENSRCYQIRLEKGFQVVTLRREDFDVE
AADSAGNCLDSLFFVAGDRQFGPYCGHGFPGPLNIET
KSNALDIIFQTDLTGQKKGWKLRYHGDPMPCKEDTP
NSVWEPAKAKYVFRDQVITCLDGFVVEGRVGVGATSF
YSTCQSNKWSNSKLCQPVDCGIPESIENGKVEDPE
STLFGSVIRYTCPEPYMENGSGGGEYHCAGNGSWV
NEVLGPELPCVPCVGPVREPFEKQRIIGSDADIKN
FPWQVFFDNPWAGGALINEYVWLTAHVVEGNREPT
MYVGSTSVQTSRLAKSKMLTPEHVFHPGWKLLLEVPE
GRTNFDNDIALVRLKDPVKMGPTVSPICLPGTSSDYNL
MDGDLGLISGWGRTEKRDRVRLKAARLPVAPLRKCK
EVKVEKPTADAEAYVFTPNMICAGGEKGMDSCKGDS
GGAFVQDPNDKTKFYAAGLVSWGPQCCTYGLYTRV
KNYVDWIMKTMQENSTPRED

Host: Human

Theoretical MW (kDa): 86

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: Human Plasma

Purity: > 95.0% by SDS-PAGE

Activity: Plasma from each donor has been tested and
found negative for antibody to HIV-1, HIV-2, HCV, HTLV-
I & II, STS and HBSAG.

Recommend Usage: Biological Activity

SDS-PAGE

The optimal working dilution should be determined by
the end user.

Storage Buffer: In PBS

Storage Instruction: Store at 2°C to 8°C for 1 week.
For long term storage, aliquot and store at -20°C to
-80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GenID: 716

Gene Symbol: C1S

Gene Alias: FLJ44757

Gene Summary: This gene encodes a serine protease,
which is a major constituent of the human complement
subcomponent 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]