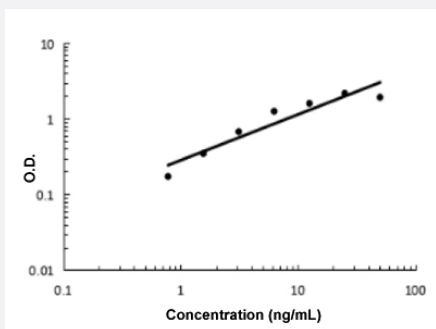


# C1S (Human) ELISA Kit

Catalog # KA5786

Size 1 Kit

## Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	C1S (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for the quantitative measurement of human C1S.
<b>Suitable Sample</b>	Cell Culture Supernates, Human Milk, Plasma (Heparin, EDTA or Citrate), Serum, Urine
<b>Sample Volume</b>	100 $\mu$ L
<b>Label</b>	HRP-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	0.78 to 50 ng/mL
<b>Reactivity</b>	Human
<b>Regulatory Status</b>	For research use only (RUO)
<b>Quality Control Testing</b>	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
<b>Storage Instruction</b>	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

## Applications

- Quantification

## Gene Info — C1S

Entrez GeneID	<a href="#">716</a>
Protein Accession#	<a href="#">P09871</a>
Gene Name	C1S
Gene Alias	FLJ44757
Gene Description	complement component 1, s subcomponent
Omim ID	<a href="#">120580</a>
Gene Ontology	<a href="#">Hyperlink</a>
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 s elective 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](#)