

C1q (Human) Recombinant Protein

Catalog # P8124 Size 1 mg

Specification

Product Description	Human C1q (P00736, P09871) recombinant protein expressed in human plasma.
Host	Human
Form	Liquid
Preparation Method	Human plasma
Purity	> 95% by SDS-PAGE
Storage Buffer	In 10mM HEPES pH 7.2 (300mM NaCl)
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.

Applications

- SDS-PAGE

Gene Info — C1R

Entrez GeneID	715
Protein Accession#	P09871, P00736
Gene Name	C1R
Gene Alias	-
Gene Description	complement component 1, r subcomponent
Omim ID	216950

Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Gene Info — C1S

Entrez GeneID	716
Protein Accession#	P09871, P00736
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 s elective C1s deficiency. [provided by RefSeq]
Other Designations	basic proline-rich peptide IB-1

Pathway

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

- [Alzheimer disease](#)
- [Birth Weight](#)

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