

# Native Human Complement C7

Cat. No. C7-56H Lot. No. (See product label)

## SPECIFICATION

|                       |                                                       |
|-----------------------|-------------------------------------------------------|
| <b>Species</b>        | Human                                                 |
| <b>Source</b>         | Human Plasma                                          |
| <b>Form</b>           | Sodium phosphate buffer pH 7.2 containing 0.15M NaCl. |
| <b>Molecular Mass</b> | 92.4 kDa                                              |
| <b>Purity</b>         | >90% by SDS - PAGE                                    |
| <b>Storage</b>        | Storage:<-20>                                         |

## GENE INFORMATION

|                        |                                                            |
|------------------------|------------------------------------------------------------|
| <b>Gene Name</b>       | <a href="#">C7 complement component 7 [ Homo sapiens ]</a> |
| <b>Official Symbol</b> | C7                                                         |
| <b>Synonyms</b>        | C7; complement component 7; complement component C7;       |
| <b>Gene ID</b>         | <a href="#">730</a>                                        |
| <b>mRNA Refseq</b>     | <a href="#">NM_000587</a>                                  |
| <b>Protein Refseq</b>  | <a href="#">NP_000578</a>                                  |

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|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>MIM</b>                 | 217070                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>UniProt ID</b>          | P10643                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Chromosome Location</b> | 5                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Pathway</b>             | Complement Activation, Classical Pathway, organism-specific biosystem; Complement and Coagulation Cascades, organism-specific biosystem; Complement and coagulation cascades, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem; Complement cascade, organism-specific biosystem; Immune System, organism-specific biosystem; Innate Immune System, organism-specific biosystem; |

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