

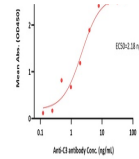
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## Product Datasheet

**Human Complement component 3 Protein, Fc Tag  
(MALS verified) (orb1806480)**

**Description**

Human Complement component 3 Protein, Fc

 Human Complement component 3 Protein, Fc Tag ELISA  
 1.1 µg of Human Complement component 3 Protein, Fc Tag per well

 Immobilized  
 Human  
 Complement  
 component  
 3...

|                          |   |
|--------------------------|---|
| <b>Reactivity</b>        | Human   |
| <b>Endotoxins</b>        | 1.0 EU per µg   |
| <b>Conjugation</b>       | Unconjugated  |
| <b>Target</b>            | Complement C3   |
| <b>Preservatives</b>     | Powder  |
| <b>Form/Appearance</b>   | Powder  |
| <b>Storage</b>           | -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.  |
| <b>Tag</b>               | C-Fc  |
| <b>Note</b>              | For research use only   |
| <b>Application notes</b> | This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 211.4 kDa. The protein migrates as 75-80 kDa, 160-180 kDa and > 180 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation. |
| <b>Purity</b>            | 90%   |
| <b>Source</b>            | Human Complement component 3 Protein, Fc Tag is expressed from human 293 cells (HEK293). It contains AA Ser 23 - Asn 1663 (Accession # P01024-1).   |
| <b>MW</b>                | 211.4 kDa   |
| <b>Uniprot ID</b>        | <b>P01024</b>   |
| <b>Expiration Date</b>   | 6 months from date of receipt.  |