

Recombinant Human C1QC protein, His&hFc-tagged

Cat. No. C1QC-1350H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human C1QC protein(Asn29-Asp245), fused with N-terminal His and hFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	29-245 aa
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Molecular Mass	49.60 kDa
Endotoxin	< 0.1 EU/µg of the protein by LAL method.
Purity	≥ 95% as determined by SDS-PAGE.
Storage	Store at -20°C.Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.
Reconstitution	Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to

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minimize free-thaw cycles.

GENE INFORMATION

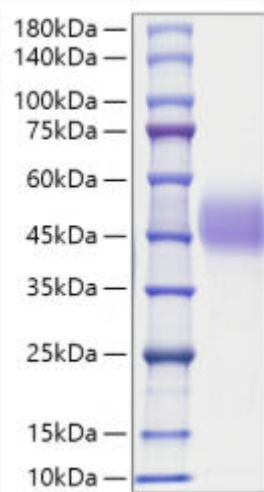
Gene Name	C1QC complement component 1, q subcomponent, C chain [Homo sapiens]
Official Symbol	C1QC
Synonyms	C1QC; complement component 1, q subcomponent, C chain; C1QG, complement component 1, q subcomponent, gamma polypeptide; complement C1q subcomponent subunit C; complement component 1, q subcomponent, gamma polypeptide; C1QG; C1Q-C; FLJ27103;
Gene ID	714
mRNA Refseq	NM_001114101
Protein Refseq	NP_001107573
MIM	120575
UniProt ID	P02747

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SDS-PAGE



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