

Recombinant Human C5a protein, His-tagged

Cat. No. C5a-1596H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human C5a protein(P01031)(Thr678-Arg751), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	N-His
ProteinLength	Thr678-Arg751
Tag	N-His
Form	Supplied as 0.22µm filtered solution in 20mM PB, 500mM NaCl, 10% glycerol (pH 7.4).
Bio-activity	
Molecular Mass	The protein has a predicted MW of 9.37 kDa. The protein migrates to 13-14 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE.
Storage	Valid for 12 months from date of receipt when stored at -80°C.;Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-

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thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

Tris-Bis PAGE



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