

Product Datasheet

Human C3 protein (orb706911)

Description

Recombinant Human Complement C3 Protein

	the target gene ...
Reactivity	Human
Endotoxins	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.
Tested Applications	ELISA, MS, SDS-PAGE, WB
Target	C3
Preservatives	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Form/Appearance	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Storage	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Note	For research use only
Application notes	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in ddH ₂ O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Protein Sequence	SVQLTEKRMD KVGKYPKELR KCCEDGMREN PMRFSCQRRT RFISLGEACK KVFLDCCNYI TELRRQHARA SHLGLAR
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Source	E. coli
Uniprot ID	P01024
Entrez	718
Expiration Date	6 months from date of receipt.