

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

C1QA, Recombinant, Human, aa23-245, His-SUMO-Tag (Complement C1q Subcomponent Subunit A) USB-372512

Article Name	C1QA, Recombinant, Human, aa23-245, His-SUMO-Tag (Complement C1q Subcomponent Subunit A)
Biozol Catalog Number	USB-372512
Supplier Catalog Number	372512
Alternative Catalog Number	USB-372512-20, USB-372512-100, USB-372512-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	C1q associates with the proenzymes C1r and C1s to yield C1, the first component of the serum complement system. The collagen-like regions of C1q interact with the Ca ²⁺ -dependent C1r ₂ C1s ₂ proenzyme complex, and efficient activation of C1 takes place o...
Molecular Weight	39.7
UniProt	P02745
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH ₂ O to a concentration of 0.1-1mg/ml.