

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

## Product Datasheet

### Complement C1q Subcomponent Subunit A, Recombinant, Rat, aa23-245, His-SUMO-Tag (C1qa) USB-372835

Article Name	Complement C1q Subcomponent Subunit A, Recombinant, Rat, aa23-245, His-SUMO-Tag (C1qa)
Biozol Catalog Number	USB-372835
Supplier Catalog Number	372835
Alternative Catalog Number	USB-372835-20,USB-372835-100
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 <sup>2+</sup> -dependent C1r2C1s2 proenzyme complex, and efficient activation of C1 takes place o...
Molecular Weight	39.6
UniProt	<a href="#">P31720</a>
Purity	90% (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 <sub>2</sub> O to a concentration of 0.1-1mg/ml.