

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

## Product Datasheet

### Aquaporin-1, Recombinant, Human, aa220-269, GST-Tag USB-583673

Article Name	Aquaporin-1, Recombinant, Human, aa220-269, GST-Tag
Biozol Catalog Number	USB-583673
Supplier Catalog Number	583673
Alternative Catalog Number	USB-583673-20, USB-583673-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Forms a water-specific channel that provides the plasma membranes of red cells and kidney proximal tubules with high permeability to water, thereby permitting water to move in the direction of an osmotic gradient. Source: Recombinant protein correspo...
Molecular Weight	32.6
UniProt	<a href="#">P29972</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 ddH2O to a concentration of 0.1-1mg/ml.