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## Product Datasheet

### **AQP4, Recombinant, Human, aa253-323, His-Tag (Aquaporin-4) USB-372310**

Article Name	AQP4, Recombinant, Human, aa253-323, His-Tag (Aquaporin-4)
Biozol Catalog Number	USB-372310
Supplier Catalog Number	372310
Alternative Catalog Number	USB-372310-20,USB-372310-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Forms a water-specific channel. Osmoreceptor which regulates body water balance and mediates water flow within the central nervous system. Source: Recombinant protein corresponding to aa253-323 from human Aquaporin-4, fused to His-Tag at N-terminal, ...
Molecular Weight	9.98
UniProt	<a href="#">P55087</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.