

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

Product Datasheet

Aquaporin-4, Recombinant, Mouse, aa253-323, His-Tag, Myc-Tag USB-583674

Article Name	Aquaporin-4, Recombinant, Mouse, aa253-323, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583674
Supplier Catalog Number	583674
Alternative Catalog Number	USB-583674-20,USB-583674-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Forms a water-specific channel. Plays an important role in brain water homeostasis and in glymphatic solute transport. Required for a normal rate of water exchange across the blood brain interface. Required for normal levels of cerebrospinal fluid in...
Molecular Weight	10.9
UniProt	P55088
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.