

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

## Product Datasheet

### **KCND2, Recombinant, Human, aa406-630, His-Tag (Potassium Voltage-gated Channel Subfamily D Member 2) USB-373902**

Article Name	KCND2, Recombinant, Human, aa406-630, His-Tag (Potassium Voltage-gated Channel Subfamily D Member 2)
Biozol Catalog Number	USB-373902
Supplier Catalog Number	373902
Alternative Catalog Number	USB-373902-20,USB-373902-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Voltage-gated potassium channel that mediates transmembrane potassium transport in excitable membranes, primarily in the brain. Mediates the major part of the dendritic A-type current I(SA) in brain neurons. This current is activated at membrane pote...
Molecular Weight	27
UniProt	<a href="#">Q9NZV8</a>
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 ddH2O to a concentration of 0.1-1mg/ml.