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## Product Datasheet

### **SLC1A2, Recombinant, Mouse, aa143-238, GST-Tag (Excitatory Amino Acid Transporter 2) USB-375312**

Article Name	SLC1A2, Recombinant, Mouse, aa143-238, GST-Tag (Excitatory Amino Acid Transporter 2)
Biozol Catalog Number	USB-375312
Supplier Catalog Number	375312
Alternative Catalog Number	USB-375312-20,USB-375312-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Transports L-glutamate and also L- and D-aspartate. Essential for terminating the postsynaptic action of glutamate by rapidly removing released glutamate from the synaptic cleft. Acts as a symport by cotransporting sodium. Source: Recombinant protein...
Molecular Weight	34.6
UniProt	<a href="#">P43006</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.