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## Product Datasheet

### **Tropomyosin alpha-3 Chain, Recombinant, Human, aa2-285, GST-Tag USB-586629**

Article Name	Tropomyosin alpha-3 Chain, Recombinant, Human, aa2-285, GST-Tag
Biozol Catalog Number	USB-586629
Supplier Catalog Number	586629
Alternative Catalog Number	USB-586629-20, USB-586629-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Binds to actin filaments in muscle and non-muscle cells. Plays a central role, in association with the troponin complex, in the calcium dependent regulation of vertebrate striated muscle contraction. Smooth muscle contraction is regulated by interact...
Molecular Weight	59.8
UniProt	<a href="#">P06753</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.