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Product Datasheet

Calponin-1, Recombinant, Human, aa1-297, His-SUMO-Tag (CNN1) USB-372547

Article Name	Calponin-1, Recombinant, Human, aa1-297, His-SUMO-Tag (CNN1)
Biozol Catalog Number	USB-372547
Supplier Catalog Number	372547
Alternative Catalog Number	USB-372547-20,USB-372547-100,USB-372547-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Thin filament-associated protein that is implicated in the regulation and modulation of smooth muscle contraction. It is capable of binding to actin, calmodulin, troponin C and tropomyosin. The interaction of calponin with actin inhibits the actomyosin...
Molecular Weight	49.2
UniProt	P51911
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.