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## Product Datasheet

### CAST, Recombinant, Human, aa1-667, His-Tag (Calpastatin) USB-372589

Article Name	CAST, Recombinant, Human, aa1-667, His-Tag (Calpastatin)
Biozol Catalog Number	USB-372589
Supplier Catalog Number	372589
Alternative Catalog Number	USB-372589-20,USB-372589-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Specific inhibition of calpain (calcium-dependent cysteine protease). Plays a key role in postmort tenderization of meat and have been proposed to be involved in muscle protein degradation in living tissue. Recombinant protein corresponding to aa1-66...
Molecular Weight	73.9
UniProt	<a href="#">P20810</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.