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## Product Datasheet

### **Carbonic Anhydrase 12, Recombinant, Human, aa25-301, His-Tag (CA12, Carbonate Dehydratase XII, Carbonic Anhydrase XII, CA-XII, Tumor Antigen HOM-R, CC-3.1.3) USB-372530**

Article Name	Carbonic Anhydrase 12, Recombinant, Human, aa25-301, His-Tag (CA12, Carbonate Dehydratase XII, Carbonic Anhydrase XII, CA-XII, Tumor Antigen HOM-R, CC-3.1.3)
Biozol Catalog Number	USB-372530
Supplier Catalog Number	372530
Alternative Catalog Number	USB-372530-20,USB-372530-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Reversible hydration of carbon dioxide. Source: Partial recombinant protein corresponding to aa25-301 from human Carbonic Anhydrase 12, fused to His-Tag at N-terminal, expressed in Yeast. Molecular Weight: ~33.1kD AA Sequence: APVNGSKWTFYFGPDGENSWSKKY...
Molecular Weight	33.1
UniProt	<a href="#">O43570</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.