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Product Datasheet

Human Carbonic Anhydrase IX / CA9 (38-414) Protein, His Tag (active enzyme, MALS verified), Unconjugated ABS-CA9-H5226-50UG

Article Name	Human Carbonic Anhydrase IX / CA9 (38-414) Protein, His Tag (active enzyme, MALS verified), Unconjugated
Biozol Catalog Number	ABS-CA9-H5226-50UG
Supplier Catalog Number	CA9-H5226-50ug
Alternative Catalog Number	ABS-CA9-H5226-50UG
Manufacturer	AcroBiosystems
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Carbonic anhydrases (CAs) are a large family of zinc metalloenzymes. CAs form a family of enzymes that catalyze the rapid interconversion of carbon dioxide and water to bicarbonate and protons (or vice versa), a reversible reaction that occurs rather...
Molecular Weight	41.7 kDa
Tag	C-5*His
NCBI	001207
UniProt	Q16790
Buffer	20 mM MES, 100 mM NaCl, pH6.5

Source	Human Carbonic Anhydrase IX (38-414), His Tag (CA9-H5226) is expressed from human 293 cells (HEK293). It contains AA Gln 38 - Asp 414 (Accession Q16790-1).
Expression System	HEK293
Purity	90%
Form	Powder
Target	Carbonic Anhydrase IX