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## Product Datasheet

### Human Carbonic Anhydrase IX / CA9 (138-414) Protein, His Tag (MALS verified), Unconjugated ABS-CA9-H5220-50UG

Article Name	Human Carbonic Anhydrase IX / CA9 (138-414) Protein, His Tag (MALS verified), Unconjugated
Biozol Catalog Number	ABS-CA9-H5220-50UG
Supplier Catalog Number	CA9-H5220-50ug
Alternative Catalog Number	ABS-CA9-H5220-50UG
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	30.9 kDa
Tag	C-6*His
NCBI	<a href="#">001207</a>
UniProt	<a href="#">Q16790</a>
Buffer	50 mM Tris, 150 mM NaCl, pH7.5

Source	Human Carbonic Anhydrase IX (138-414), His Tag (CA9-H5220) is expressed from human 293 cells (HEK293). It contains AA Gln 138 - Asp 414 (Accession NP_001207.2).
Expression System	HEK293
Purity	95%
Form	Liquid
Target	Carbonic Anhydrase IX