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Product Datasheet

Human Carbonic Anhydrase IX / CA9 (38-414) Protein, His Tag (active enzyme, MALS verified), Unconjugated ABS-CA9-H5226-1MG

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|----------------------------|---|
| Article Name | Human Carbonic Anhydrase IX / CA9 (38-414) Protein, His Tag (active enzyme, MALS verified), Unconjugated |
| Biozol Catalog Number | ABS-CA9-H5226-1MG |
| Supplier Catalog Number | CA9-H5226-1mg |
| Alternative Catalog Number | ABS-CA9-H5226-1MG |
| 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 |

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|-------------------|---|
| 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 |