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Product Datasheet

Biotinylated Mouse Carbonic Anhydrase XII Protein, His, Avitag(TM) (active enzyme, MALS verified) ABS-CAI-M82E3-25UG

Article Name	Biotinylated Mouse Carbonic Anhydrase XII Protein, His, Avitag(TM) (active enzyme, MALS verified)
Biozol Catalog Number	ABS-CAI-M82E3-25UG
Supplier Catalog Number	CAI-M82E3-25ug
Alternative Catalog Number	ABS-CAI-M82E3-25UG
Manufacturer	AcroBiosystems
Category	Proteine/Peptide
Species Reactivity	Mouse
Conjugation	Biotin
Product Description	This gene encodes a membranebound member of the alpha carbonic anhydrase family of enzymes that catalyze the reversible hydration of carbon dioxide to bicarbonate. These proteins participate in a variety of biological processes, including respiration
Molecular Weight	35.0 kDa
Tag	C-10*His & C-Avi
UniProt	Q8CI85
Buffer	50 mM Tris, 150 mM NaCl, PH7.5
Source	Biotinylated Mouse Carbonic Anhydrase XII Protein, His, Avitag (CAI-M82E3) is expressed from human 293 cells (HEK293). It contains AA Ala 25 - Ser 301 (Accession Q8CI85-1).

Expression System	HEK293
Purity	90%
Form	Powder
Target	Carbonic Anhydrase XII