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Product Datasheet

Recombinant human Carbonic Anhydrase 11/CA11 protein NBS-PAT-0NPWPN-100

Article Name	Recombinant human Carbonic Anhydrase 11/CA11 protein
Biozol Catalog Number	NBS-PAT-0NPWPN-100
Supplier Catalog Number	PAT-0NPWPN-100
Alternative Catalog Number	NBS-PAT-0NPWPN-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Carbonic anhydrases (CAs) are a large family of zinc metalloenzymes that catalyze the reversible hydration of carbon dioxide. They participate in a variety of biological processes, including respiration, calcification, acid-base balance, bone resorpt...
Concentration	1 mg/ml
Molecular Weight	36.3 kDa (326aa)
Tag	HIS Tag
NCBI	770
UniProt	O75493
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% glycerol
Purity	>85%

Sequence	MGSSHHHHHH SSGLVPRGSH MHIGPAPDPE DWWSYKDNLQ GNFVPGPPFW GLVNAAWSLC AVGKRQSPVD VELKRVLYDP FLPPRLSTG GEKLRGTLYN TGRHVSFLPA PRPVVNVSGG PLYSHRLSE LRLFGARDG AGSEHQINHQ GFSAEVQLIH FNQELYGNFS AASRGPNGLA ILSLFVNVAS TSNPFLSRLL NRDITRISY KNDAYFLQDL SLELLFPESF G
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