

Datasheet for ABIN1046372

CD73 Protein (AA 28-547, partial) (GST tag)



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1 Image

Overview

Quantity:	50 µg
Target:	CD73 (NT5E)
Protein Characteristics:	AA 28-547, partial
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD73 protein is labelled with GST tag.
Application:	SDS-PAGE (SDS), ELISA

Product Details

Sequence:	ELTILHTNDV HSRLEQTSED SSKCVNASRC MGGVARLFTK VQQRRAEPN VLLLDAGDQY QGTIWFTVYK GAEVAHFMNA LRYDAMALGN HEFDNGVEGL IEPLLKEAKF PILSANIKAK GPLASQISGL YLPYKVLPGV DEVVGIVGYT SKETPFLSNP GTNLVFEDEI TALQPEVDKL KTLNVNKIIA LGHSGFEMDK LIAQKVRGVD VVVGHSNTF LYTGNPPSKE VPAGKYPFIV TSDDGRKVPV VQAYAFGKYL GYLKIEFDER GNVISSHGNP ILLNSSIPED PSIKADINKW RIKLDNYSTQ ELGKTIVYLD GSSQSCRFRE CNMGNLICDA MINNNLRHTD EMFWNHVSMC ILNGGGIRSP IDERNNGTIT WENLA AVLPF GGTFDLVQLK GSTLKKAFEH SVHRYGQSTG EFLQVGGIHV VYDL SRKPGD RVVKLDVLCT KCRVPSYDPL KMDEVYK VIL PNFLANGGDG FQMIKDELLR HDSGDQDINV VSTYISKMKV IYPAVEGRIK
Characteristics:	Hydrolyzes extracellular nucleotides into membrane permeable nucleosides.
Purity:	90 %

Target Details

Target:	CD73 (NT5E)
Alternative Name:	5'-nucleotidase (NT5E Products)
Background:	Synonyms: Ecto-5'-nucleotidase,CD73
Molecular Weight:	85 kD
UniProt:	P21589
Pathways:	Synaptic Membrane , Ribonucleoside Biosynthetic Process

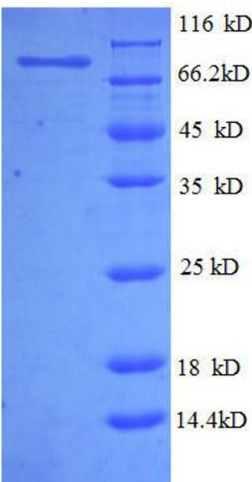
Application Details

Comment:	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS buffer, 20mM GSH
Storage:	-20 °C

Images



SDS-PAGE

Image 1.