

Datasheet for ABIN7583572

MT-ATP6 Protein (AA 1-513) (His tag)



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Overview

Quantity:	100 µg
Target:	MT-ATP6
Protein Characteristics:	AA 1-513
Origin:	E. coli
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This MT-ATP6 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MQLNSTEISE LIQRIAQFN VVSEAHNEGT IVSVSDGVIR IHGLADCMQG EMISLPGNRY AIALNLERDS VGAVVMGPYA DLAEGMKVKC TGRILEVPVG RGLLGRVVNT LGAPIDGKGP LDHDGFSAVE AIAPGVIERQ SVDQPVQTY KAVDSMPIG RGQRELIIGD RQTGKTALAI DAIINQRDSG IKCIYVAIGQ KASTISNVVR KLEEHGALAN TIVVATASE SAALQYLAPY AGCAMEYFR DRGEDALIY DDLKQAVAY RQISLLLRP PGREAFFGDV FYLHSRLLER AARVNAEYVE AFTKGEVKGK TGSLTALPII ETQAGDVSAF VPTNVISITD GQIFLETNLF NAGIRPAVNP GISVSRVGA AQTIMKKLS GGIRTALAQY RELAAFSQFA SLDLDDATRKQ LDHGQKVTEL LKQKQYAPMS VAQQLVLFA AERGLADVE LSKIGSFEEA LLAYVDRDHA PLMQEINQTG GYNDEIEGKL KGILDSFKAT QSW
Specificity:	Escherichia coli (strain K12)
Purity:	> 90 %

Target Details

Target:	MT-ATP6
Abstract:	MT-ATP6 Products
Background:	ATP synthase subunit alpha. EC= 3.6.3.14. Synonyms: ATP synthase F1 sector subunit alpha F-ATPase subunit alpha
UniProt:	P0ABBO
Pathways:	Proton Transport , Ribonucleoside Biosynthetic Process

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	PBS pH 7.4, 50% glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.