

Datasheet for ABIN5623709
ALT Protein (AA 1-496) (His tag)



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Overview

Quantity:	10 µg
Target:	ALT
Protein Characteristics:	AA 1-496
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This ALT protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence: 1-496 aa: MGSSHHHHHH SSSLVPRGSH MASSTGDRSQ AVRHGLRAKV LTLDGMNPRV
RRVEYAVRGP IVQRALELEQ ELRQGVKKPF TEVIRANIGD AQAMGQRPIT FLRQVLALCV
NPDLLSSPNF PDDAKKRAER ILQACGGHSL GAYSVSSGIQ LIREDVARYI ERRDGGIPAD
PNNVFLSTGA SDAIVTVLKL LVAGEGHTRT GVLIPIQYP LYSATLAELG AVQVDYYLDE
ERAWALDVAE LHRALGQARD HCRPRALCVI NPGNPTGQVQ TRECIEAVIR FAFEERLFL
ADEVYQDNVY AAGSQFHSFK KVLMEMGPPY AGQQLASFH STSKGYMGEC GFRGGYVEV
NMDAAVQQQM LKLMSVRLCP PVPGQALLDL VVSPAPTDP SFAQFQAEKQ AVLAELAACA
KLTEQVFNEA PGISCNPVQG AMYSFPRVQL PPRAVERAQE LGLAPDMFFC LRLLEETGIC
VVPGSGFGQR EGTYHFRMTI LPPLEKLRL LLEKLSRFHAK FTLEYS

Characteristics: Purified Recombinant GPT protein (His tagged)

Product Details

Purification:	Purified
Purity:	> 90 % pure
Biological Activity Comment:	Specific activity > 100units/mg

Target Details

Target:	ALT
Alternative Name:	GPT (ALT Products)

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied in liquid form in 20 mM Tris-HCl buffer (pH 8.0) containing 20 % glycerol, 2 mM DTT
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 deg C for short term storage. For long term storage, aliquot and store at -20 or -70 deg C. Avoid repeat freeze/thaw cycles