

Datasheet for ABIN1461346
GNAS Protein (AA 1-394) (His tag)



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Overview

Quantity:	1 mg
Target:	GNAS
Protein Characteristics:	AA 1-394
Origin:	Dog
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This GNAS protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MGCLGNSKTE DQRNEEKAQR EANKKIEKQL QKDKQVYRAT HRLLLLGAGE SGKSTIVKQM RILHVNGFNG EGGEEDPQAA RSNSDGEKAT KVQDIKNNLK EIETIVAAM SNLVPPVELA NPENQFRVDY ILSVMNVPDF DFPPEFYEHA KALWEDEGVR ACYERSNEYQ LIDCAQYFLD KIDVIKQADY VPSDQDLLRC RVLTS GIFET KFQVDKVN FH MFDVGGQRDE RRKWIQCFND VTAIIFVVAS SSYNMVIRE NQTNRLQEAL NLFKSIWNNR WLRTISVILF LNKQDLLAEK VLAGKSKIED YFPEFARYTT PEDATPEPGE DPRVTRAKYF IRDEFRLIST ASGDGRHYCY PHFTCAVDTE NIRRVFNDCR DIIQRMHLRQ YELL
Specificity:	Canis familiaris (Dog) (Canis lupus familiaris)
Purity:	> 90 %

Target Details

Target:	GNAS
Abstract:	GNAS Products
Background:	Guanine nucleotide-binding protein G(s) subunit alpha. Synonyms: Adenylate cyclase-stimulating G alpha protein
UniProt:	P63091
Pathways:	Thyroid Hormone Synthesis , cAMP Metabolic Process , Myometrial Relaxation and Contraction , Embryonic Body Morphogenesis

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.