



Datasheet for ABIN1349818
CNGA4 Protein (AA 1-575) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	CNGA4
Protein Characteristics:	AA 1-575
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This CNGA4 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	CNGA4 (Human) Recombinant Protein (P01)
Sequence:	MSQDTKVKTT ESSPPAPSKA RKLLPVLDPG GDYYYWWLNT MVFPVMYNLI ILVCRACFPD LQHGYLVAWL VLDYTSDDL Y LLDMMVRFHT GFLEQGILVV DKGRISRYV RTWSFFDLA SLMPTDVVYV RLGPHPTPLR LNRFLRAPRL FEAFDRTETR TAYPNAFRIA KLMLYIFVVI HWNSCLYFAL SRYLGFGRDA WYYPDPAQPG FERLRRQYLY SFYFSTLILT TVGDTPPPAR EEEYLFMVG D FLLAVMGFAT IMGSMSSVIY NMNTADAAFY PDHALVKKYM KLQHVNRKLE RRVIDWYQHL QINKKMTNEV AILQHLPERL RAEVAVSVHL STLSRVQIFQ NCEASLLEEL VLKLQPQTYS PGEYVCRKGD IGQEMYIIRE GQLAVVADDG ITQYAVLGAG LYFGEISIIN IKGNMSGNRR TANI KSLGYS DLFCLSKEDL REVLSEYPQA QTIMEEKGRE ILLKMNKLDV NAEAAEIALQ EATESRLRGL DQQLDDLQTK FARLLAELES SALKIAYRIE RLEWQTREWP MPEDLAEADD EGEPEEGTSK DEEGRASQEG PPGPE
Characteristics:	Human CNGA4 full-length ORF (NP_001032406.1, 1 a.a. - 575 a.a.) recombinant protein with

Product Details

GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: CNGA4

Alternative Name: CNGA4 ([CNGA4 Products](#))

Background: Full Gene Name: cyclic nucleotide gated channel alpha 4
Synonyms: CNCA2,CNG5,CNGB2,MGC126168,MGC126169,OCNC2,OCNCBETA,OCNCb

Gene ID: 1262

NCBI Accession: [NM_001037329](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

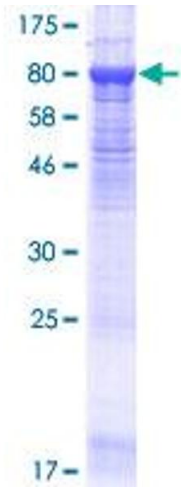


Image 1.