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Datasheet for ABIN1311935

## NAGK Protein (AA 1-344) (GST tag)

### 1 Image

#### Overview

Quantity:	10 µg
Target:	NAGK
Protein Characteristics:	AA 1-344
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This NAGK protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

#### Product Details

Purpose:	NAGK (Human) Recombinant Protein (P01)
Sequence:	MAAIYGGVEG GGTRSEVLLV SEDGKILAEA DGLSTNHWLI GTDKCVERIN EMVNRKRKA GVDPLVPLRS LGLSLSGGDQ EDAGRILIEE LRDRFPYLSE SYLITTTDAAG SIATATPDGG VVLISGTGSN CRLINPDGSE SGC GGWGHMM GDEGSAYWIA HQAVKIVFDS IDNLEAAPHD IGYVKQAMFH YFQVPDRLGI LTHLYRDFDK CRFAGFCRKI AEGAQQGDPL SRYIFRKAGE MLGRHIVAVL PEIDPVLFQG KIGLPILCVG SVWKS WELLK EGFLALTQG REIQAQNFFS SFTLMKLRHS SALGGASLGA RHIGHLLPMD YSANAIAFYS YTFS
Characteristics:	Human NAGK full-length ORF ( AAH01029, 1 a.a. - 344 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

## Target Details

Target:	NAGK
Alternative Name:	NAGK ( <a href="#">NAGK Products</a> )
Background:	Full Gene Name: N-acetylglucosamine kinase Synonyms: GNK,HSA242910
Gene ID:	55577

## 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.

## Images



### SDS-PAGE

Image 1.