



[Go to Product page](#)

Datasheet for ABIN1802929

NEK8 Protein (AA 1-692) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	NEK8
Protein Characteristics:	AA 1-692
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This NEK8 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	NEK8 (Human) Recombinant Protein (P01)
Sequence:	MEKYERIRVV GRGAFGIVHL CLRKADQLV IIKQIPVEQM TKEERQAAQN ECQVLKLLNH PNVIEYYENF LEDKALMIAM EYAPGGTLAE FIQKRCNSLL EEETILHFFV QILLALHHVH THLILHRDLK TQNILLDKHR MVVKIGDFGI SKILSSKSKA YTVVGTPCYI SPELCEGKPY NQKSDIWALG CVLYELASLK RAFEAANLPA LVLKIMSGTF APISDRYSPE LRQLVLSLLS LEPAQRPPLS HIMAQPLCIR ALLNLHTDVG SVRMRAEKS VAPSNTGSRT TSVRCRGIPR GPVRPAIPPP LSSVYAWGGG LGTPLRLPML NTEVVQVAAG RTQKAGVTRS GRLILWEAPP LGAGGGSLLP GAVEQPQPQF ISRFLEGQSG VTIKHVACGD FFTACLTRDG IIMTFGSGSN GCLGHGSLTD ISQPTIVEAL LGYEMVQVAC GASHVLALST ERELFWGRG DSGRLGLGTR ESHSCPQQVP MPPGQEAQRV VCGIDSSMIL TVPGQALACG SNRFNKLGLD HLSLGEEPVP HQQVEEALSF TLLGSAPLDQ EPLLSIDLGT AHSAAVTASG DCYTFGSNQH GQLGTNTRRG SRAPCKVQGL EGIKMAMVAC GDAFTVAIGA ESEVYSWGKG ARGRLGRRDE DAGLPRPVQL

Product Details

DETHPYTVTS VSCCHGNTLL AVRSVTDEPV PP

Characteristics:	Human NEK8 full-length ORF (NP_835464.1, 1 a.a. - 692 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

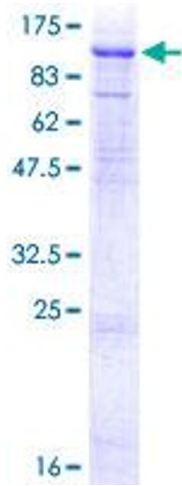
Target:	NEK8
Alternative Name:	NEK8 (NEK8 Products)
Background:	Full Gene Name: NIMA (never in mitosis gene a)- related kinase 8 Synonyms: JCK,MGC138445,NEK12A
Gene ID:	284086
NCBI Accession:	NM_178170

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.



SDS-PAGE

Image 1.