9F, No. 108, Jhouzih St., Taipei, Taiwan
Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218
E-mail: sales@abnova.com

# Datasheet

## NEK6 (Human) Recombinant Protein

**Catalog Number:** P4732

**Regulation Status:** For research use only (RUO)

**Product Description:** Human NEK6 (NM_014397, 8 a.a. - 313a.a.) partial recombinant protein with GST-His tag expressed in Sf9 cells.

**Host:** insect

**Theoretical MW (kDa):** 68.041

**Applications:** Func, SDS-PAGE
(See our web site product page for detailed applications information)

**Protocols:** See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

**Form:** Liquid

**Preparation Method:** Insect cell (Sf9) expression system

**Purification:** One-step affinity purification using_x005F_x000D__x000D_ GSH-agarose

**Concentration:** 0.129 ug/uL

**Activity:** 8 pmol/ug x min

**Storage Buffer:** In 50 mM Tris-HCl, 100 mM NaCl, pH 8.0. (5 mM DTT, 15 mM reduced glutathione, 20% glycerol)

**Storage Instruction:** Store at -80°C.
Aliquot to avoid repeated freezing and thawing

**Entrez GeneID:** 10783

**Gene Symbol:** NEK6

**Gene Alias:** SID6-1512

**Gene Summary:** The Aspergillus nidulans 'never in mitosis A' (NIMA) gene encodes a serine/threonine kinase that controls initiation of mitosis. NIMA-related kinases (NEKs) are a group of protein kinases that are homologous to NIMA. Evidence suggests that NEKs perform functions similar to those of NIMA.[supplied by OMIM]