## **Product Datasheet**

### Recombinant Human NEK1 GST (N-Term) Protein H00004750-Q01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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#### H00004750-Q01-10ug

Recombinant Human NEK1 GST (N-Term) Protein

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 10 ug   |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                     | Store at -80C. Avoid freeze-thaw cycles.  |
| Preservative                | No Preservative   |
| Purity                      | >80% by SDS-PAGE and Coomassie blue staining  |
| Buffer                      | 50 mM Tris-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.  |
| Target Molecular Weight     | 36.63 kDa   |
| Product Description         |   |
| Description                 | A recombinant protein with a N-terminal GST tag corresponding to the amino<br>acid sequence 976-1075 of Human NEK1<br>Source: Wheat Germ (in vitro)<br>Amino Acid Sequence:<br>DVDKSVQPEPFFHKVVHSEHLNLVPQVQSVQCSPEESFAFRSHSHLPPKNKN<br>KNSLLIGLSTGLFDANNPKMLRTCSLPDLSKLFRTLMDVPTVGDVRQD   |
| Gene ID                     | 4750  |
| Gene Symbol                 | NEK1  |
| Species                     | Human   |
| Preparation Method          | in vitro wheat germ expression system   |
| Details of Functionality    | This protein was produced in an in vitro wheat germ expression system that<br>should preserve correct conformational folding that is necessary for biological<br>function. While it is possible that this protein could display some level of activity,<br>the functionality of this protein has not been explicitly measured or validated. |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.  |
| Product Application Details |   |
| Applications                | Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification   |
| Recommended Dilutions       | Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification   |





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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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