

## Serine/Threonine-Protein Kinase Nek7 (NEK7) Peptide

Catalogue No.: abx616434

Serine/Threonine-Protein Kinase Nek7 (NEK7) Peptide is a synthetic peptide. This peptide is used in the production of [abx432046](#).

|                               |                                                                                                   |
|-------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Serine/Threonine-Protein Kinase Nek7 (NEK7)                                                       |
| <b>Tested Applications:</b>   | P-ELISA                                                                                           |
| <b>Host:</b>                  | Synthetic                                                                                         |
| <b>Recommended dilutions:</b> | BL (predicted): 0.5 mg/ml. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                      |
| <b>Form:</b>                  | Lyophilized                                                                                       |
| <b>Activity:</b>              | Not tested.                                                                                       |
| <b>Reconstitution:</b>        | Reconstitute in deionized water.                                                                  |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                    |
| <b>UniProt Primary AC:</b>    | Q8TDX7 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                       |
| <b>Gene Symbol:</b>           | NEK7                                                                                              |
| <b>GeneID:</b>                | <a href="#">140609</a> <a href="#">59125</a> <a href="#">360850</a>                               |
| <b>OMIM:</b>                  | <a href="#">606848</a>                                                                            |
| <b>NCBI Accession:</b>        | NP_598001.1                                                                                       |
| <b>HGNC:</b>                  | 13386                                                                                             |
| <b>KEGG:</b>                  | hsa:140609                                                                                        |
| <b>Ensembl:</b>               | ENSG00000151414                                                                                   |
| <b>String:</b>                | <a href="#">9606.ENSP00000356355</a>                                                              |

# Datasheet

Version: 2.0.0

Revision date: 08 Oct 2025



**Enzyme Commission Number:** EC 2.7.11.1

**Sequence Fragment:** C-Terminus, 274-286 AA: CINPDPEKRPDVT

**Buffer:** Prior to lyophilization: Deionized water.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only