



Human NEK2 Protein, Recombinant

Product Information

Cat#	TRA-661
Specification	5µg(min)
Description	Full-length human NEK2 was generated as an N-terminally His-tagged protein 55 kDa using a baculovirus expression system. His-tagged NEK2 was purified by Ni-NTA affinity chromatography. The purified protein was then digested with recombinant His-TEV protease, and the tag-free NEK2 approx. 52 kDa was collected in the flow-through fraction from a subsequent Ni-NTA chromatography step.
Applications	For use as a positive control in NEK2 detection assays for centrosome research.
Synonyms	NEK2, HsPK21, NEK2A, NLK1, PPP1R111, RP67
Source	Insect (sf21)
Molecular Weight	55 kDa
Class	Serine/Threonine Kinase
Group	Other
Family	NEK
Gene Name	NEK2 NIMA related kinase 2
Sequence	1-445 (end)
Accession Number	NP_002488.1
Tag	Tag-free-Tag
Tag Location	Tag-free
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.