

Recombinant Human Serine/threonine-protein kinase TAO1(TAOK1) ,partial

Catalog No: #AP89647

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Package Size: #AP89647-1 20ug #AP89647-2 100ug #AP89647-3 1mg

Description

Product Name	Recombinant Human Serine/threonine-protein kinase TAO1(TAOK1) ,partial
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	>85% (SDS-PAGE)
Target Name	His-tagged
Other Names	2810468K05Rik; AU020252; D130018F14Rik; EC 2.7.11.1; FLJ14314; hKFC B; hKFC-B; KIAA1361; Kinase from chicken homolog B; MAP3K16; MARK kinase; MARKK; MGC29021; Microtubule affinity regulating kinase kinase; mKIAA1361; Prostate-derived sterile 20-like kinase 2; PSK2; Serine/threonine kinase TAO1; Serine/threonine protein kinase TAO1 ; Serine/threonine protein kinase TAO1 homolog; Serine/threonine-protein kinase TAO1; STE20 like kinase ; STE20 like kinase PSK2 ; STE20-like kinase PSK2; TAO kinase 1; Taok1; TAOK1_HUMAN; Thousand and one amino acid protein 1
Accession No.	Q7L7X3
Target Species	Homo sapiens (Human)
Tag Info	N-terminal His-tagged
Target Sequence	Partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.

Published Papers

el at., Corylifol A ameliorates muscle atrophy by inhibiting TAOK1/p38-MAPK/FoxO3 pathway in cancer cachexia. *J Cachexia Sarcopenia Muscle* 2023 Oct;14(5):1000-1010. doi: 10.1007/s00592-023-01183-1. PMID: 37439183, (2023)

[PMID:37439183](https://pubmed.ncbi.nlm.nih.gov/37439183/)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.