

# Active Recombinant Full Length Human TAOK3 Protein, GST-tagged

**Cat. No.** TAOK3-3904HF    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Full-length human TAOK3 [1-898(end) amino acids and N47S of accession number NP_057365.3] was expressed as N-terminal GST-fusion protein (132 kDa) using baculovirus expression system. GST- TAOK3 was purified by using glutathione sepharose chromatography and anion exchange chromatography.
<b>Species</b>	Human
<b>Source</b>	Sf21 Cells
<b>ProteinLength</b>	1-898
<b>Form</b>	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
<b>Bio-activity</b>	The activity was determined by IMAP™ assay. The enzyme was incubated with fluorescein labeled peptide and phosphorylation was detected by IMAP™ technology (fluorescence polarization).
<b>Purity</b>	73%
<b>Applications</b>	SDS-PAGE
<b>Storage</b>	Store at -80C. Avoid repeating freeze-thaws.

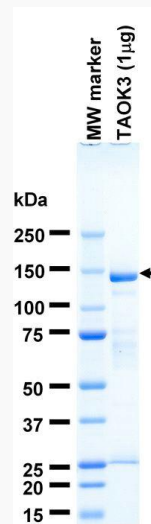
## GENE INFORMATION

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 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Gene Name</b>	TAO kinase 3
<b>Official Symbol</b>	TAOK3
<b>Synonyms</b>	TAOK3;DPK;JIK;MAP3K18;hKFC-A
<b>Protein Refseq</b>	<a href="#">NP_057365.3</a>
<b>UniProt ID</b>	<a href="#">Q9H2K8</a>

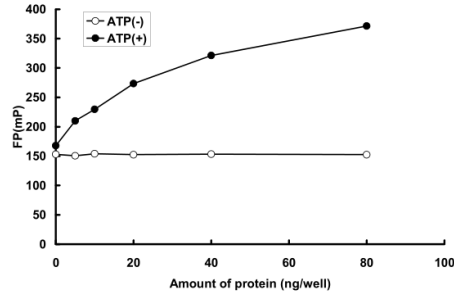
**SDS-PAGE**


The purity was assessed by SDS-PAGE/CBB staining.

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**Activity data****Activity data**

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