Active Recombinant Full Length Human TESK1 Protein, GST-tagged

Cat. No. TESK1-3562HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Full-length human TESK1 [1-626(end) amino acids of accession number NP_006276.2] was expressed as N-terminal GST-fusion protein (95 kDa) using baculovirus expression system. GST-TESK1 was purified by using glutathione sepharose chromatography.
Species	Human
Source	Sf21 Cells
ProteinLength	1-626
Form	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
Bio-activity	The activity was determined by ELISA. The enzyme was incubated with GST-fused substrate protein, and after stopping kinase reaction by EDTA, the reaction solution was transferred into glutathione- coated plate. Phosphorylation was detected by anti-phospho antibody and HRP-labeled anti-rabbit IgG.
Purity	78%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws.

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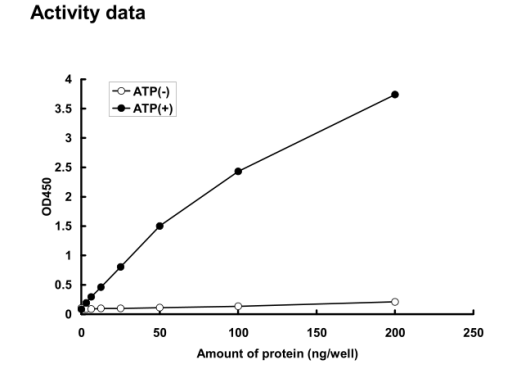
GENE INFORMATION

Gene Name	testis-specific kinase 1
Official Symbol	TESK1
Synonyms	TESK1
Protein Refseq	NP_006276.2
UniProt ID	Q15569
Activity data	

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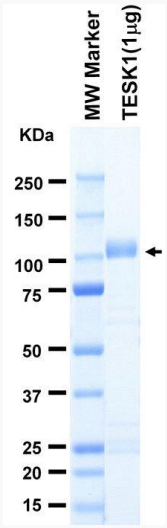
SDS-PAGE	 The purity was assessed by SDS-PAGE/CBB staining.

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