

Recombinant Human STK35 protein, His-tagged

Cat. No. STK35-2844H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human STK35 protein(1-75 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-75 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	METGKDGARRGTQSPERKRRSPVPRAPSTKLRPAAAAARAMDPVAAEAPGEAFLAR RRPEGGGGSARPRYSLLAEI
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. Reconstitution with 200 µl 50% glycerol solution is recommended for longer term

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storage.

GENE INFORMATION

Gene Name	STK35 serine/threonine kinase 35 [Homo sapiens]
Official Symbol	STK35
Synonyms	STK35; serine/threonine kinase 35; serine/threonine-protein kinase 35; bA550O8.2; CLIK1; CLP 36 interacting kinase; CLIK-1; CLP-36 interacting kinase; CLP-36-interacting kinase 1; PDLIM1-interacting kinase 1; serine threonine kinase 35 long form; serine/threonine-protein kinase 35 L1; STK35L1;
Gene ID	140901
mRNA Refseq	NM_080836
Protein Refseq	NP_543026
MIM	609370
UniProt ID	Q8TDR2

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