

Recombinant Human STK32A Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. STK32A-1940H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	STK32A MS Standard C13 and N15-labeled recombinant protein (NP_659438) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	STK32A (Serine/Threonine Kinase 32A) is a Protein Coding gene. Among its related pathways are Sweet Taste Signaling. Gene Ontology (GO) annotations related to this gene include transferase activity, transferring phosphorus-containing groups and protein tyrosine kinase activity. An important paralog of this gene is STK32B.
Molecular Mass	19.8 kDa
AA Sequence	MGANTSRKPPVFDENEDVNFDHFEILRAIGKGSFGKVCIVQKNDTKKMYAMKYMNK QKCVERNEVRNVFKELQIMQGLEHPFLVNLWYSFQDEEDMFMVVDLLLGGDLRYHL QQNVHFKEETVKLFICELVMALDYLQNQRRIHRDMKPDNILLDEHDTWLSYKSHTRTR PLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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

Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
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Concentration	50 µg/mL as determined by BCA
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Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
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GENE INFORMATION

Gene Name	STK32A serine/threonine kinase 32A [Homo sapiens (human)]
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Official Symbol	STK32A
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Synonyms	STK32A; serine/threonine kinase 32A; serine/threonine-protein kinase 32A; MGC22688; YANK1; A930015B13Rik;
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Gene ID	202374
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mRNA Refseq	NM_145001
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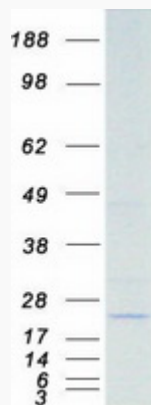
Protein Refseq	NP_659438
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UniProt ID	Q8WU08
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SDS-PAGE

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