

## **Product datasheet for PH304769**

## OriGene Technologies, Inc.

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## STK32A (NM\_145001) Human Mass Spec Standard

**Product data:** 

**Product Type:** Mass Spec Standards

**Description:** STK32A MS Standard C13 and N15-labeled recombinant protein (NP\_659438)

Species:HumanExpression Host:HEK293

**Expression cDNA Clone** 

RC204769

or AA Sequence:

Predicted MW:

19.8 kDa

Protein Sequence: >RC204769 protein sequence

Red=Cloning site Green=Tags(s)

MGANTSRKPPVFDENEDVNFDHFEILRAIGKGSFGKVCIVQKNDTKKMYAMKYMNKQKCVERNEVRNVFK ELQIMQGLEHPFLVNLWYSFQDEEDMFMVVDLLLGGDLRYHLQQNVHFKEETVKLFICELVMALDYLQNQ

RIIHRDMKPDNILLDEHDTWLSYKSH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

Concentration:  $>0.05 \mu g/\mu L$  as determined by microplate BCA method

Labeling Method: Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3

**Storage:** Store at -80°C. Avoid repeated freeze-thaw cycles.

**Stability:** Stable for 3 months from receipt of products under proper storage and handling conditions.

**RefSeq:** NP 659438

RefSeq Size: 888
RefSeq ORF: 498
Synonyms: YANK1
Locus ID: 202374
UniProt ID: Q8WU08

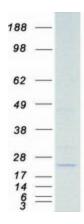




**Cytogenetics:** 5q32

**Protein Families:** Druggable Genome, Protein Kinase

## **Product images:**



Coomassie blue staining of purified STK32A protein (Cat# [TP304769]). The protein was produced from HEK293T cells transfected with STK32A cDNA clone (Cat# [RC204769]) using MegaTran 2.0 (Cat# [TT210002]).