

## **Product datasheet for PH306720**

## OriGene Technologies, Inc.

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## TEX29 (NM 152324) Human Mass Spec Standard

**Product data:** 

**Product Type:** Mass Spec Standards

Description: C13orf16 MS Standard C13 and N15-labeled recombinant protein (NP 689537)

Species: Human **HEK293 Expression Host:** 

**Expression cDNA Clone** or AA Sequence:

RC206720

Predicted MW:

16.6 kDa

>RC206720 protein sequence **Protein Sequence:** 

Red=Cloning site Green=Tags(s)

MEYVLEVKNSPRHLLKQFTVCDVPLYDICDYNVSRDRCQELGCCFYEGVCYKKAVPIYIHVFSALIVIIA GAFVITIIYRVIQESRKEKAIPVDVALPQKSSEKAELASSSSKLGLKPASPGPPSAGPSMKSDEDKDDVT

GTITEAEETED

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

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

Concentration: >0.05 µg/µL as determined by microplate BCA method

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

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

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

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

RefSeq: NP 689537

RefSeg Size: 736 RefSeq ORF: 453

Synonyms: bA474D23.1; C13orf16

Locus ID: 121793 UniProt ID: **08N6K0** 

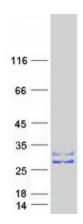




Cytogenetics: 13q34

**Protein Families:** Transmembrane

## **Product images:**



Coomassie blue staining of purified TEX29 protein (Cat# [TP306720]). The protein was produced from HEK293T cells transfected with TEX29 cDNA clone (Cat# [RC206720]) using MegaTran 2.0 (Cat# [TT210002]).