

## Product datasheet for PH308834

## OriGene Technologies, Inc.

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## ZNF740 (NM 001004304) Human Mass Spec Standard

**Product data:** 

**Product Type:** Mass Spec Standards

Description: ZNF740 MS Standard C13 and N15-labeled recombinant protein (NP 001004304)

Species: Human **HEK293 Expression Host:** 

**Expression cDNA Clone** or AA Sequence:

RC208834

Predicted MW: 21.9 kDa

>RC208834 protein sequence **Protein Sequence:** 

Red=Cloning site Green=Tags(s)

MAQASLLACEGLAGVSLVPTAASKKMMLSQIASKQAENGERAGSPDVLRCSSQGHRKDSDKSRSRKDDDS LSEASHSKKTVKKVVVVEQNGSFQVKIPKNFVCEHCFGAFRSSYHLKRHILIHTGEKPFECDICDMRFIQ

KYHLERHKRVHSGEKPYQCERCHQCFSRTDRLLRHKRMCQGCQSKTSDGQFSL

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

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

Q8NDX6

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 001004304

RefSeg Size: 4256 RefSeq ORF: 579 Synonyms: Zfp740 Locus ID: 283337

UniProt ID:

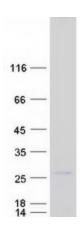




Cytogenetics: 12q13.13

Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]

## **Product images:**



Coomassie blue staining of purified ZNF740 protein (Cat# [TP308834]). The protein was produced from HEK293T cells transfected with ZNF740 cDNA clone (Cat# [RC208834]) using MegaTran 2.0 (Cat# [TT210002]).