

## **Product datasheet for PH301709**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## C8orf55 (THEM6) (NM\_016647) Human Mass Spec Standard

**Product data:** 

**Product Type:** Mass Spec Standards

**Description:** C8orf55 MS Standard C13 and N15-labeled recombinant protein (NP\_057731)

Species: Human
Expression Host: HEK293

Expression cDNA Clone

RC201709

or AA Sequence: Predicted MW:

23.9 kDa

Protein Sequence: >RC201709 protein sequence

Red=Cloning site Green=Tags(s)

MLGLLVALLALGLAVFALLDVWYLVRLPCAVLRARLLQPRVRDLLAEQRFPGRVLPSDLDLLLHMNNARY LREADFARVAHLTRCGVLGALRELRAHTVLAASCARHRRSLRLLEPFEVRTRLLGWDDRAFYLEARFVSL RDGFVCALLRFRQHLLGTSPERVVQHLCQRRVEPPELPADLQHWISYNEASSQLLRMESGLSDVTKDQ

**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 057731

RefSeq Size: 2264 RefSeq ORF: 624

Synonyms: C8orf55; DSCD75

Locus ID: 51337 UniProt ID: Q8WUY1

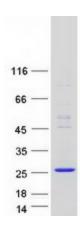




Cytogenetics: 8q24.3

**Protein Families:** Transmembrane

## **Product images:**



Coomassie blue staining of purified THEM6 protein (Cat# [TP301709]). The protein was produced from HEK293T cells transfected with THEM6 cDNA clone (Cat# [RC201709]) using MegaTran 2.0 (Cat# [TT210002]).