

## **Product datasheet for PH307309**

## OriGene Technologies, Inc.

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## LINC00471 (NM 173513) Human Mass Spec Standard

**Product data:** 

**Product Type:** Mass Spec Standards

**Description:** C2orf52 MS Standard C13 and N15-labeled recombinant protein (NP\_775784)

Species: Human Expression Host: HEK293

Expression cDNA Clone

RC207309

or AA Sequence:

**Predicted MW:** 11.9 kDa

**Protein Sequence:** >RC207309 representing NM\_173513

Red=Cloning site Green=Tags(s)

MSEAKDNGSRDEVLVPHKNCRKNTTVPGKKGEEKSLAPVFAEKLISPSRRGAKLKDRESHQENEDRNSEL

DQDEEDKESFCRGFPMSGCELETSCCVCHSTALGERFC

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

**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 775784

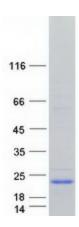
RefSeq Size: 1299
RefSeq ORF: 324
Synonyms: C2orf52
Locus ID: 151477

**Cytogenetics:** 2q37.1





## **Product images:**



Coomassie blue staining of purified C2orf52 protein (Cat# [TP307309]). The protein was produced from HEK293T cells transfected with C2orf52 cDNA clone (Cat# [RC207309]) using MegaTran 2.0 (Cat# [TT210002]).