

Product datasheet for PH319961

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

LINC02872 (NM_001001709) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: C9orf170 MS Standard C13 and N15-labeled recombinant protein (NP_001001709)

Species: Human

Expression Host: HEK293

Expression cDNA Clone or RC219961

AA Sequence:

Predicted MW: 13.4 kDa

Protein Sequence: >RC219961 protein sequence

Red=Cloning site Green=Tags(s)

MWSRRGLGVSRAPLHLLLGVWGPSGRTGGQRKGASLARPGRGGLASCSVGANGKRDVLFLRKTLTNTVED

IQIDNFRRKSDLGVGSPDWKNLLIDVTREDHENSQNNSKRRCKVNCETDQR

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_001001709

RefSeq Size: 3409

RefSeq ORF: 363

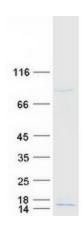
Synonyms: FLJ45537



Locus ID: 401535

Cytogenetics: 9q21.33

Product images:



Coomassie blue staining of purified C9orf170 protein (Cat# [TP319961]). The protein was produced from HEK293T cells transfected with C9orf170 cDNA clone (Cat# [RC219961]) using MegaTran 2.0 (Cat# [TT210002]).