

## **Product datasheet for PH326792**

## OriGene Technologies, Inc.

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## C5orf24 (NM\_001135586) Human Mass Spec Standard

**Product data:** 

**Product Type:** Mass Spec Standards

**Description:** C5orf24 MS Standard C13 and N15-labeled recombinant protein (NP\_001129058)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

RC226792

or AA Sequence:

Predicted MW:

20.1 kDa

Protein Sequence: >RC226792 protein sequence

Red=Cloning site Green=Tags(s)

 ${\tt MMHPVASSNPAFCGPGKPSCLNEDAMRAADQFDIYSSQQSKYSHTVNHKPMVCQRQDPLNETHLQTTSGRSIEIKDELKKKKNLNRSGKRGRPSGTTKSAGYRTSTGRPLGTTKAAGFKTSPGRPLGTTKAAGYKVSPGR}$ 

PPGSIKALSRLADLGYGCGTAAFPYPMMHGRAVHGVEETSSEVKPPNE

**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 001129058

 RefSeq Size:
 5083

 RefSeq ORF:
 564

 Locus ID:
 134553

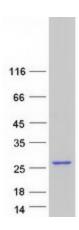
 UniProt ID:
 Q7Z618

Cytogenetics: 5q31.1





## **Product images:**



Coomassie blue staining of purified C5orf24 protein (Cat# [TP326792]). The protein was produced from HEK293T cells transfected with C5orf24 cDNA clone (Cat# [RC226792]) using MegaTran 2.0 (Cat# [TT210002]).