

## **Product datasheet for PH302090**

## OriGene Technologies, Inc.

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## RBBP9 (NM\_006606) Human Mass Spec Standard

**Product data:** 

**Product Type:** Mass Spec Standards

**Description:** RBBP9 MS Standard C13 and N15-labeled recombinant protein (NP\_006597)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

or AA Sequence:

RC202090

**Predicted MW:** 21 kDa

Protein Sequence: >RC202090 protein sequence

Red=Cloning site Green=Tags(s)

MASPSKAVIVPGNGGGDVTTHGWYGWVKKELEKIPGFQCLAKNMPDPITARESIWLPFMETELHCDEKTI IIGHSSGAIAAMRYAETHRVYAIVLVSAYTSDLGDENERASGYFTRPWQWEKIKANCPYIVQFGSTDDPF

LPWKEQQEVADRLETKLHKFTDCGHFQNTEFHELITVVKSLLKVPA

**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 006597

RefSeq Size: 3871 RefSeq ORF: 558

**Synonyms:** BOG; RBBP10

**Locus ID:** 10741 **UniProt ID:** <u>075884</u>





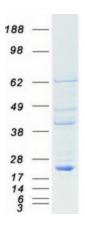
Cytogenetics:

20p11.23

**Summary:** 

The protein encoded by this gene is a retinoblastoma binding protein that may play a role in the regulation of cell proliferation and differentiation. Two alternatively spliced transcript variants of this gene with identical predicted protein products have been reported, one of which is a nonsense-mediated decay candidate. [provided by RefSeq, Jul 2008]

## **Product images:**



Coomassie blue staining of purified RBBP9 protein (Cat# [TP302090]). The protein was produced from HEK293T cells transfected with RBBP9 cDNA clone (Cat# [RC202090]) using MegaTran 2.0 (Cat# [TT210002]).