

## **Product datasheet for PH303901**

## OriGene Technologies, Inc.

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## CNRIP1 (NM\_015463) Human Mass Spec Standard

**Product data:** 

**Product Type:** Mass Spec Standards

**Description:** CNRIP1 MS Standard C13 and N15-labeled recombinant protein (NP\_056278)

Species:HumanExpression Host:HEK293

**Expression cDNA Clone** 

RC203901

or AA Sequence: Predicted MW:

18.6 kDa

Protein Sequence: >RC203901 protein sequence

Red=Cloning site Green=Tags(s)

MGDLPGLVRLSIALRIQPNDGPVFYKVDGQRFGQNRTIKLLTGSSYKVEVKIKPSTLQVENISIGGVLVPLLKSKEPDGDRVVYTGTYDTEGVTPTKSGERQPIQITMPFTDIGTFETVWQVKFYNYHKRDHCQWGSPF

SVIEYECKPNETRSLMWVNKESFL

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 056278

RefSeq Size: 2037 RefSeq ORF: 492

Synonyms: C2orf32; CRIP-1; CRIP1

 Locus ID:
 25927

 UniProt ID:
 Q96F85





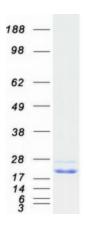
**Cytogenetics:** 

2p14

**Summary:** 

This gene encodes a protein that interacts with the C-terminal tail of cannabinoid receptor 1. Two transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Jul 2013]

## **Product images:**



Coomassie blue staining of purified CNRIP1 protein (Cat# [TP303901]). The protein was produced from HEK293T cells transfected with CNRIP1 cDNA clone (Cat# [RC203901]) using MegaTran 2.0 (Cat# [TT210002]).