

## **Product datasheet for PH301390**

## OriGene Technologies, Inc.

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## GNRPX (PLEKHJ1) (NM\_018049) Human Mass Spec Standard

**Product data:** 

**Product Type:** Mass Spec Standards

**Description:** PLEKHJ1 MS Standard C13 and N15-labeled recombinant protein (NP\_060519)

Species: Human Expression Host: HEK293

Expression cDNA Clone or AA Sequence:

RC201390

Predicted MW:

17.6 kDa

Protein Sequence: >RC201390 protein sequence

Red=Cloning site Green=Tags(s)

MRYNEKELQALSRQPAEMAAELGMRGPKKGSVLKRRLVKLVVNFLFYFRTDEAEPVGALLLERCRVVREE PGTFSISFIEDPERKYHFECSSEEQCQEWMEALRRASYEFMRRSLIFYRNEIRKVTGKDPLEQFGISEEA

RFQLSGLQA

**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 060519

RefSeq Size: 1215
RefSeq ORF: 447
Synonyms: GNRPX

Locus ID: 55111

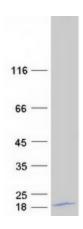
UniProt ID: Q9NW61





**Cytogenetics:** 19p13.3

## **Product images:**



Coomassie blue staining of purified PLEKHJ1 protein (Cat# [TP301390]). The protein was produced from HEK293T cells transfected with PLEKHJ1 cDNA clone (Cat# [RC201390]) using MegaTran 2.0 (Cat# [TT210002]).