

Product datasheet for PH306790

OriGene Technologies, Inc.

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RPP38-DT (NM_153244) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: C10orf111 MS Standard C13 and N15-labeled recombinant protein (NP 694976)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

RC206790

or AA Sequence:

Predicted MW:

17.8 kDa

Protein Sequence: >RC206790 protein sequence

Red=Cloning site Green=Tags(s)

MESLQTPQHRENQDKREKEYGVKHMPMGNNAGNLEPEKRKAVRVALSSATAAQNIPSSVHCGCSKQWRLR LPSESLQSRGQVMKRPNNILKLRNLDLLIYPWPELRRRQVASDLMSLLLLPAFSGLTWAPFLFLFTYLPP

FLNLLTVGFVSYFLV

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 694976

RefSeq Size: 1785

RefSeq ORF: 465

Synonyms: bA455B2.4 **Locus ID:** 221060

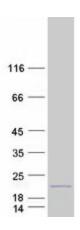
Cytogenetics: 10p13





Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified C10orf111 protein (Cat# [TP306790]). The protein was produced from HEK293T cells transfected with C10orf111 cDNA clone (Cat# [RC206790]) using MegaTran 2.0 (Cat# [TT210002]).