

Product datasheet for PH300783

OriGene Technologies, Inc.

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PPDPF (NM_024299) Human Mass Spec Standard

Product data:

Product Type: Mass Spec Standards

Description: PPDPF MS Standard C13 and N15-labeled recombinant protein (NP 077275)

Species:HumanExpression Host:HEK293

Expression cDNA Clone

e RC200783

or AA Sequence:

Predicted MW: 11.8 kDa

Protein Sequence: >RC200783 protein sequence

Red=Cloning site Green=Tags(s)

MAAIPSSGSLVATHDYYRRRLGSTSSNSSCSSTECPGEAIPHPPGLPKADPGHWWASFFFGKSTLPFMAT

VLESAEHSEPPQASSSMTACGLARDAPRKQPGGQSSTASAGPPS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Concentration: >0.05 μg/μL 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 077275

RefSeq Size: 794 RefSeq ORF: 342

Synonyms: C20orf149; dJ697K14.9; exdpf

 Locus ID:
 79144

 UniProt ID:
 Q9H3Y8

 Cytogenetics:
 20q13.33

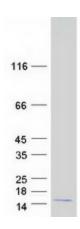




Summary:

Probable regulator of exocrine pancreas development.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified PPDPF protein (Cat# [TP300783]). The protein was produced from HEK293T cells transfected with PPDPF cDNA clone (Cat# [RC200783]) using MegaTran 2.0 (Cat# [TT210002]).