

## Product datasheet for PH306518

### RFPL3 (NM\_006604) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	RFPL3 MS Standard C13 and N15-labeled recombinant protein (NP_006595)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206518
Predicted MW:	32.2 kDa
Protein Sequence:	>RC206518 protein sequence Red=Cloning site Green=Tags(s)  MAALFQEASSCPVCS DYLEKPM SLECGCTVCLKCINSLQKEPHGEDLLCCCCSMVSQRNKIRPNRQLERL VSHIKELEPKMKKILQMNP RMRKFQVDM TLDADTANNFL LISDDLRSVRSGLITQNRQDLAERFDVSVCI LGS PRFTCGRHYWEVDVGTSTEWDLGVCRESVHCKGKIQLTTELGFWTVSLRDGSRLSASTVPLTFLLVD RKLQRVGI FLDMGMQNV SFFDAESGSHVYTFRSVSAEEPLRPFLAPSIPPNGDQGVLSICPLMNSGTTDA PVRPGEAK  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-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:	<a href="#">NP_006595</a>
RefSeq Size:	1214
RefSeq ORF:	864
Synonyms:	RNF120
Locus ID:	10738



[View online »](#)

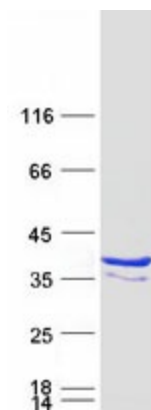
UniProt ID: [O75679](#)

Cytogenetics: 22q12.3

Summary: (Microbial infection) Stimulates the activity of Human Immunodeficiency Virus 1/HIV-1 pre-integration complex.[UniProtKB/Swiss-Prot Function]

Protein Families: Druggable Genome

### Product images:



Coomassie blue staining of purified RFPL3 protein (Cat# [TP306518]). The protein was produced from HEK293T cells transfected with RFPL3 cDNA clone (Cat# [RC206518]) using MegaTran 2.0 (Cat# [TT210002]).