

## Product datasheet for PH307317

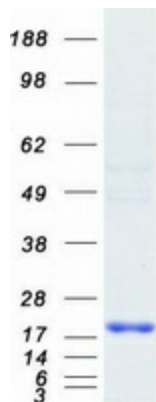
### RFESD (NM\_173362) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	RFESD MS Standard C13 and N15-labeled recombinant protein (NP_775498)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC207317
Predicted MW:	17.8 kDa
Protein Sequence:	>RC207317 protein sequence Red=Cloning site Green=Tags(s)  MNLDGSAQDPEKREYSSVCVGREDDIKSERMTAVVHDREVVIFYHKGEYHAMDIRCYHSGGPLHLGDIE DFDGRPCIVCPWHKYKITLATGEGLYQSINPKDPSAKPKWCSKGIKQRIHTVTVDNGNIYVTL SNEPFKC DSDFYATGDFKVIKSSS  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- <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_775498</a>
RefSeq Size:	2716
RefSeq ORF:	471
Locus ID:	317671
UniProt ID:	<a href="#">Q8TAC1</a> , <a href="#">A0A024RAR3</a>
Cytogenetics:	5q15



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**Product images:**

Coomassie blue staining of purified RFESD protein (Cat# [TP307317]). The protein was produced from HEK293T cells transfected with RFESD cDNA clone (Cat# [RC207317]) using MegaTran 2.0 (Cat# [TT210002]).