

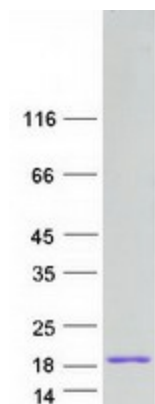
## Product datasheet for PH317041

### KAAG1 (NM\_181337) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	KAAG1 MS Standard C13 and N15-labeled recombinant protein (NP_851854)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC217041
Predicted MW:	8.8 kDa
Protein Sequence:	<p>&gt;RC217041 representing NM_181337</p> <p>Red=Cloning site Green=Tags(s)</p> <p>MDDDAAPRVEGVPAVHKHALHDGLRQVAGPGAAAHLPRWPPQLAASRREAPLSQRPHRTQGAGSPP ETNEKLTNPQVKEK</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
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:	<a href="#">NP_851854</a>
RefSeq Size:	1382
RefSeq ORF:	252
Synonyms:	RU2AS
Locus ID:	353219
UniProt ID:	<a href="#">Q9UBP8</a>
Cytogenetics:	6p22.3


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**Product images:**


Coomassie blue staining of purified KAAG1 protein (Cat# [TP317041]). The protein was produced from HEK293T cells transfected with KAAG1 cDNA clone (Cat# [RC217041]) using MegaTran 2.0 (Cat# [TT210002]).