

## Product datasheet for PH324550

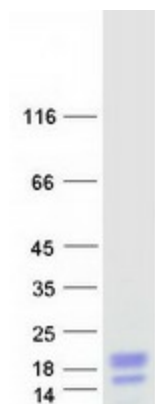
### Mammaglobin A (SCGB2A2) (NM\_002411) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	SCGB2A2 MS Standard C13 and N15-labeled recombinant protein (NP_002402)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC224550
Predicted MW:	10.5 kDa
Protein Sequence:	>RC224550 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MKLLMVLMLAALSQHCYAGSGCPLLENVISKTINPQVSKTEYKELLQEFIDDNATTNAIDELKECFLNQT DETL SNVEVFMQLIYDSSLCDLF  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
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_002402</a>
RefSeq Size:	517
RefSeq ORF:	279
Synonyms:	MGB1; PSBP1; UGB2
Locus ID:	4250
UniProt ID:	<a href="#">Q13296</a>
Cytogenetics:	11q12.3



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**Product images:**

Coomassie blue staining of purified SCGB2A2 protein (Cat# [TP324550]). The protein was produced from HEK293T cells transfected with SCGB2A2 cDNA clone (Cat# [RC224550]) using MegaTran 2.0 (Cat# [TT210002]).