

## Product datasheet for PH327670

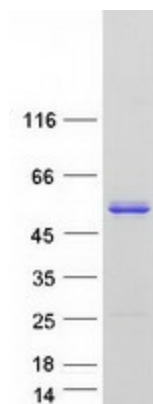
### BSDC1 (NM\_001143890) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	BSDC1 MS Standard C13 and N15-labeled recombinant protein (NP_001137362)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC227670
Predicted MW:	37 kDa
Protein Sequence:	>RC227670 representing NM_001143890 Red=Cloning site Green=Tags(s)  MAEGEDVGWRSWLQQSYQAVKEKARLYSLQSDPATYCNPEPDGPPPELFDLAWLSQFCLEEKKEISELLVG SPSIRALYTKMVPAAVSHSEFWHRFYKVKHLEQEQARRDALKQRAEQSISEEPGWEEEEELMGISPI PKEAKVPVAKISTFPEGEPGPQSPCEENLVTSVEPPAEVTPSESESISLVTQIANPATAPEARVLPKDL SQKLEASLEEQGLAVDVGETGPSPIHISKPLTPAGHTGGPEPRPPARVETLREEAPTDLRVFELNSDSG KSTPSNNGKKGSTDISDWEKDFDLDMTEEEVQMALSKVDASGELEDVEWEDWE  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_001137362</a>
RefSeq ORF:	1005
Locus ID:	55108
UniProt ID:	<a href="#">Q9NW68</a>
Cytogenetics:	1p35.1



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**Product images:**

Coomassie blue staining of purified BSDC1 protein (Cat# [TP327670]). The protein was produced from HEK293T cells transfected with BSDC1 cDNA clone (Cat# [RC227670]) using MegaTran 2.0 (Cat# [TT210002]).