

## Product datasheet for PH315861

### NRBP2 (NM\_178564) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	NRBP2 MS Standard C13 and N15-labeled recombinant protein (NP_848659)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC215861
Predicted MW:	29.9 kDa
Protein Sequence:	>RC215861 protein sequence Red=Cloning site Green=Tags(s)
	<p>MCALEMAVLEIQTNGDTRVTEEAIARARHSLSDPNMREFILCCLARDPARRPSAHSLLFHRVLFVHSLK LLAAHCFIQHQYLPENNVVEEKTAMDHLAVLAELPRPRRPLQWRYSEVSMELDKFLEDVRNGIYPLM NFAATRPLGLPRVLAPPPEEVQKAKTPTPEPFDSETRKVIQMQCNLERSEDKARWHLTLLLVLLEDRLHRQ LTYDLLPTDSAQDLASELVHYGFLHEDDRMKLAAFLSESTFLKYRGTQA</p> <p>TRTRPLEQKLI SEEDLAANDILDYKDDDDKV</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- <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_848659</a>
RefSeq Size:	3723
RefSeq ORF:	774
Synonyms:	pp9320; TRG16
Locus ID:	340371
UniProt ID:	<a href="#">Q9NSY0</a>



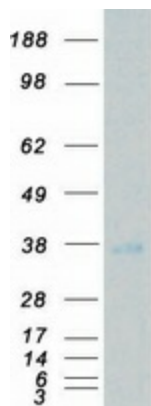
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Cytogenetics: 8q24.3

Summary: May regulate apoptosis of neural progenitor cells during their differentiation.  
[UniProtKB/Swiss-Prot Function]

Protein Families: Druggable Genome, Protein Kinase

### Product images:



Coomassie blue staining of purified NRBP2 protein (Cat# [TP315861]). The protein was produced from HEK293T cells transfected with NRBP2 cDNA clone (Cat# [RC215861]) using MegaTran 2.0 (Cat# [TT210002]).