

## Product datasheet for PH301946

### ZNRD2 (NM\_006396) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	SSSCA1 MS Standard C13 and N15-labeled recombinant protein (NP_006387)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC201946
Predicted MW:	21.5 kDa
Protein Sequence:	>RC201946 protein sequence Red=Cloning site Green=Tags(s)  MALNGAEVDDFSWEPPTAEATKVLQARRERQDRISRLMGDYLLRGYRMLGETCADCGTILLQDKQRKIYC VACQELDSDVDKDNPALNAQAALSQAREHQLASASELPLGSRPAPQPPVPRPEHCEGAAAGLKAAQGPPA PAVPPNTDVMACTQTALLQKLTWASAE LGSSTSLETSIQLCGLIRACAEALRSLQQLQH  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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_006387</a>
RefSeq Size:	661
RefSeq ORF:	597
Synonyms:	p27; SSSCA1
Locus ID:	10534
UniProt ID:	<a href="#">O60232</a>

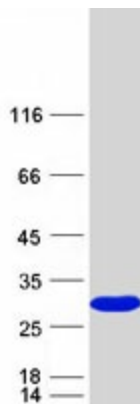


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Cytogenetics: 11q13.1

Summary: This antigen is recognized by a subset of anti-centromere antibodies from patients with scleroderma and/or Sjogren's syndrome. Subcellular localization has not yet been established. [provided by RefSeq, Jul 2008]

### Product images:



Coomassie blue staining of purified ZNRD2 protein (Cat# [TP301946]). The protein was produced from HEK293T cells transfected with ZNRD2 cDNA clone (Cat# [RC201946]) using MegaTran 2.0 (Cat# [TT210002]).