

## Product datasheet for PH300946

### ISG20L2 (NM\_030980) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	ISG20L2 MS Standard C13 and N15-labeled recombinant protein (NP_112242)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC200946
Predicted MW:	39.2 kDa
Protein Sequence:	>RC200946 protein sequence Red=Cloning site Green=Tags(s)
	MSTLLLNLDGEPKPPKALEGNAKHRNFVKRRLLERRGFLSKKNQPPSKAPKLHSEPSKKGETPTVDGT WKTSPFKKKTAASSNGSGQPLDKKAAVSWLTPAPSKKADSVAAKVDLLGEFQSALPKINSHPTRSQKKS SQKSSKNHPQKNAPQNSTQAHSNKCSGASQKLPRKMVAIDCEMVGTPKGVHSSLARCSIVNYNGDV LYDEYILPPCHIVDYRTRWSGIRKQHMVNATPFKIARGQILKILTGKIVVGHAIHNDFKALQYFHPKSLT RDTSHIPPLNRKADCPENATMSLKHLTKKLLNRDIQVGKSGHSSVEDAQAATMELYKLVVEVEEHLARNP PTD
	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_112242</a>
RefSeq Size:	2051
RefSeq ORF:	1059
Synonyms:	FLJ12671
Locus ID:	81875



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UniProt ID: [Q9H9L3](#)

Cytogenetics: 1q23.1

Summary: This gene encodes a 3'-5' exoribonuclease that may be involved in the processing of the 12S pre-rRNA. Pseudogenes have been identified on chromosomes 6 and 11. [provided by RefSeq, Dec 2014]

### Product images:



Coomassie blue staining of purified ISG20L2 protein (Cat# [TP300946]). The protein was produced from HEK293T cells transfected with ISG20L2 cDNA clone (Cat# [RC200946]) using MegaTran 2.0 (Cat# [TT210002]).