

## Product datasheet for PH305002

### SLIRP (NM\_031210) Human Mass Spec Standard

#### Product data:

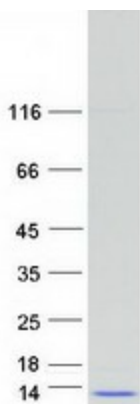
Product Type:	Mass Spec Standards
Description:	C14orf156 MS Standard C13 and N15-labeled recombinant protein (NP_112487)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205002
Predicted MW:	12.3 kDa
Protein Sequence:	>RC205002 protein sequence Red=Cloning site Green=Tags(s)  MAASAARGAAALRRSINQPVAFVRRIPWTAASSQLKEHF AQFGHVRRICILPFDKETGFHRGLGWVQFSSE EGLRNALQQENHIIDGVKQVHTRRPKLPQTSDDKDF  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- 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_112487</a>
RefSeq Size:	420
RefSeq ORF:	327
Synonyms:	C14orf156; DC50; PD04872
Locus ID:	81892
UniProt ID:	<a href="#">Q9GZT3</a>
Cytogenetics:	14q24.3



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**Summary:**

Steroid receptor RNA activator (SRA, or SRA1; MIM 603819) is a complex RNA molecule containing multiple stable stem-loop structures that functions in coactivation of nuclear receptors. SLIRP interacts with stem-loop structure-7 of SRA (STR7) and modulates nuclear receptor transactivation (Hatchell et al., 2006 [PubMed 16762838]).[supplied by OMIM, Mar 2008]

**Product images:**

Coomassie blue staining of purified SLIRP protein (Cat# [TP305002]). The protein was produced from HEK293T cells transfected with SLIRP cDNA clone (Cat# [RC205002]) using MegaTran 2.0 (Cat# [TT210002]).