

## Product datasheet for **TP305002M**

### SLIRP (NM\_031210) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 14 open reading frame 156 (C14orf156), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205002 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MAASAARGAAALRRSINQPVAFVRRIPWTAASSQLKEHFAQFGHVRRRCILPFDKETGFHRGLGWVQFSSE EGLRNALQQENHIIDGVKQVHTRRPKLPQTSDDKKDF
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	12.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_112487</a>
Locus ID:	81892
UniProt ID:	<a href="#">Q9GZT3</a>
RefSeq Size:	420
Cytogenetics:	14q24.3



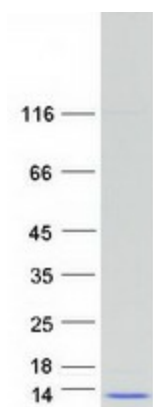
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RefSeq ORF: 327

Synonyms: C14orf156; DC50; PD04872

**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]).