

## Product datasheet for TP309320L

### TRA16 (NR2C2AP) (NM\_176880) Human Recombinant Protein

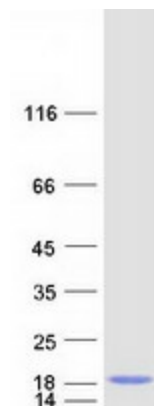
#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human nuclear receptor 2C2-associated protein (NR2C2AP), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209320 protein sequence <span style="color: red;">Red</span> =Cloning site <span style="color: green;">Green</span> =Tags(s)  MTHSLVCPETVSRVSSVLNRNTRQFGKKHLFDQDEETCWNSDQGSPQWVTLEFPQLIRVSQQLQIFQGG F SSRRGCLEGSQGTQALHKIVDFYPEDNNSLQTFPIAAEVDRLKVTFFEDATDFFGRVVIYHLRVLGEKV  <span style="color: red;">TR</span> <span style="color: green;">TRPLEQKLISEEDLAANDILDYKDDDDKV</span>
Tag:	C-Myc/DDK
Predicted MW:	15.7 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:	<u><a href="#">NP_795361</a></u>
Locus ID:	126382
UniProt ID:	<u><a href="#">Q86WQ0</a></u>
RefSeq Size:	1322


[View online »](#)

Cytogenetics:	19p13.11
RefSeq ORF:	417
Synonyms:	TRA16
Summary:	May act as a repressor of NR2C2-mediated transactivation by suppressing the binding between NR2C2/TR4 and the TR4-response element in target genes.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome

### Product images:



Coomassie blue staining of purified NR2C2AP protein (Cat# [TP309320]). The protein was produced from HEK293T cells transfected with NR2C2AP cDNA clone (Cat# [RC209320]) using MegaTran 2.0 (Cat# [TT210002]).