Product datasheet for TP309320

TRA16 (NR2C2AP) (NM_176880) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human nuclear receptor 2C2-associated protein (NR2C2AP), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209320 protein sequence Red=Cloning site Green=Tags(s) MTHSLVCPETVSRVSSVLNRNTRQFGKKHLFDQDEETCWNSDQGPSQWVTLEFPQLIRVSQLQIQFQGGF SSRRGCLEGSQGTQALHKIVDFYPEDNNSLQTFPIPAAEVDRLKVTFEDATDFFGRVVIYHLRVLGEKV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
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:	NP_795361
Locus ID:	126382
UniProt ID:	Q86WQ0
RefSeq Size:	1322
Cytogenetics:	19p13.11

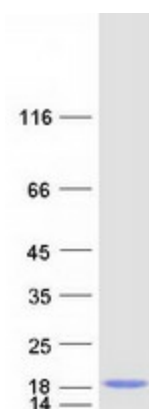View online »

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]).