

Product datasheet for PH309320

TRA16 (NR2C2AP) (NM_176880) Human Mass Spec Standard

Product data:

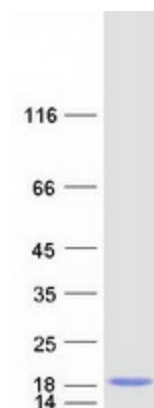
Product Type:	Mass Spec Standards
Description:	NR2C2AP MS Standard C13 and N15-labeled recombinant protein (NP_795361)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC209320
Predicted MW:	15.9 kDa
Protein Sequence:	<p>>RC209320 protein sequence</p> <p>Red=Cloning site Green=Tags(s)</p> <p>MTHSLVCPETVSRVSSVLNRNTRQFGKKHLFDQDEETCWNSDQGPSQWVTFEPQLIRVSQLQIQFQGGF SSRRGCLEGSQGTQALHKIVDFYPEDNNSLQTFPIPAAEVDRLKVTFFEDATDFGRVVIYHLRVLGKVV</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
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:	NP_795361
RefSeq Size:	1322
RefSeq ORF:	417
Synonyms:	TRA16
Locus ID:	126382
UniProt ID:	Q86WQ0
Cytogenetics:	19p13.11


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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]).