

Product datasheet for **TP302688**

C1D (NM_006333) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human C1D nuclear receptor co-repressor (C1D), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202688 protein sequence Red =Cloning site Green =Tags(s)
	 MAGEEINEDYPVEIHEYLSAFENSIGAVDEMLKTMMSVSRNELLQKLDPLEQAKVDLVSAYTLNSMFWVY LATQGVNPKHEHPVKQELERIRVYMNRVKEITDKKKAGKLD RGAASRFVKNALWEPKSKNASKVANKGKSK S TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	15.8 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_006324
Locus ID:	10438
UniProt ID:	Q13901



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RefSeq Size: 1207

Cytogenetics: 2p14

RefSeq ORF: 423

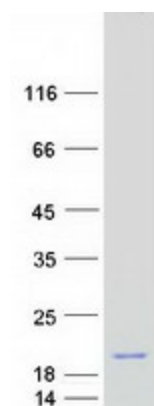
Synonyms: hC1D; LRP1; Rrp47; SUN-CoR; SUNCOR

Summary: The protein encoded by this gene is a DNA binding and apoptosis-inducing protein and is localized in the nucleus. It is also a Rac3-interacting protein which acts as a corepressor for the thyroid hormone receptor. This protein is thought to regulate TRAX/Translin complex formation. Alternate splicing results in multiple transcript variants that encode the same protein. Multiple pseudogenes of this gene are found on chromosome 10.[provided by RefSeq, Jun 2010]

Protein Families: Druggable Genome

Protein Pathways: RNA degradation

Product images:



Coomassie blue staining of purified C1D protein (Cat# TP302688). The protein was produced from HEK293T cells transfected with C1D cDNA clone (Cat# [RC202688]) using MegaTran 2.0 (Cat# [TT210002]).