

Product datasheet for PH309041

CDA11 (TATDN1) (NM_032026) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	TATDN1 MS Standard C13 and N15-labeled recombinant protein (NP_114415)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC209041
Predicted MW:	33.6 kDa
Protein Sequence:	>RC209041 protein sequence Red=Cloning site Green=Tags(s) MSRFKFIIDIGINLTDPMFRGIYRGVQKHQDDLQDVIGRAVEIGVKKFMITGGNLQDSKDALHLAQTNGMF FSTVGCHPTRCGEFKNNPDLYLKELLNLAENNKGVVAIGECGLDFDRLQFCPKDTQLKYFEKQFELSE QTKLPMFLHCRNSHAFLDITKRNRDRCVGGVVHVSFDGTKEAAAALIDL DLYIGFNGCSLKTEANLEVLK SIPSEKLM IETDAPWCGVKSTHAGSKYIRTAFPTKKK WESGHCLKDRNEPCHIIQILEIMSAVRDEDPLE LANTLYNNTIKVFFPGI TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-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:	<u>NP_114415</u>
RefSeq Size:	1046
RefSeq ORF:	891
Synonyms:	CDA11
Locus ID:	83940



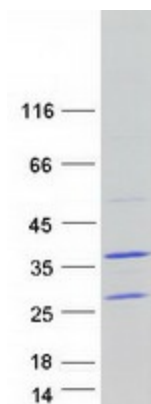
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UniProt ID: [Q6P1N9](#)

Cytogenetics: 8q24.13

Summary: Putative deoxyribonuclease.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified TATDN1 protein (Cat# [TP309041]). The protein was produced from HEK293T cells transfected with TATDN1 cDNA clone (Cat# [RC209041]) using MegaTran 2.0 (Cat# [TT210002]).