

Product datasheet for PH305085

COMMD8 (NM_017845) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	COMMD8 MS Standard C13 and N15-labeled recombinant protein (NP_060315)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205085
Predicted MW:	21.1 kDa
Protein Sequence:	>RC205085 protein sequence Red=Cloning site Green=Tags(s)

MEPEEGTPLWRLQKLPAELGPQLLHKIIDGICGRAYPVYQDYHTVWESEEMHVLEDIAKFFKAIVGKNL
PDEEIFQQLNQLNSLHQETIMKCVKSRKDEIKQALSREIVAISSAQLQDFDWQVKLALSSDKIAALRMPL
LSLHLDVKENGVEKPYSIEMSREELQNLIQSLEAANKVVLQLK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

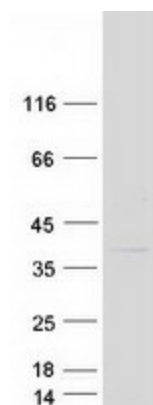
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	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_060315</u>
RefSeq Size:	1438
RefSeq ORF:	549
Locus ID:	54951
UniProt ID:	<u>Q9NX08</u>
Cytogenetics:	4p12



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Summary:

The protein encoded by this gene binds coiled-coil domain-containing protein 22 (CCDC22), and this complex can regulate the turnover of I-kappa-B and the activation of NF-kappa-B. [provided by RefSeq, Jul 2016]

Product images:


Coomassie blue staining of purified COMMD8 protein (Cat# [TP305085]). The protein was produced from HEK293T cells transfected with COMMD8 cDNA clone (Cat# [RC205085]) using MegaTran 2.0 (Cat# [TT210002]).