

Product datasheet for PH321272

NCKAP5 (NM_207481) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	NCKAP5 MS Standard C13 and N15-labeled recombinant protein (NP_997364)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC221272
Predicted MW:	66.2 kDa
Protein Sequence:	>RC221272 representing NM_207481 Red=Cloning site Green=Tags(s)

MEGKRQLEKRDGKRLSLDSSLVEYMDSNKYIEHLLTQLEEQRSLWREKLAVARLQREVAQRTSEGAMH
EKLIHELEEEERHLRLQSEKRLQEVTLSEERNRIQMRSLQQQFSRMEETVRNLLQSQGSPEQKKEETVNIM
VYQEKLSSEEERKHKEALEDLHMVDEDSRSESSSTDEGKEKTKLLERLKALEAENSALALENENQREQY
ERCLDEVANQVVQALLTQKDLREECVKLKTRVFDLEQQNRTLILFQQRVVRPTSDLLLQKLHSRLLDLSS
GDLLSEVERNRSLTQSRDAEVHEHQLNTKSALKCPGLGAVIPGHLCPRNSYSSSELSSSTCSEYSSG
SSYTWHDGKNLRKRVKEANENLQEDEDDAVADSVFQSHIIESNCQMRTLDSGIGTFPLPDSGNRSTGRYL
CQPDSPEDAPELLPLQSALSAVSSMRAQTLEREVPSSTDGQRPADSAIVHSTSDPIMTARGMRPLQSRPL
KPASSGKVSSQKQNEAEP RPQTCSFGYAEDPMASQPLPDWGSEVAATGTQDKAPRMCTYSASGGSNSDS
DLDYGDNGFGAGRGQLVKALKSAAPEIETT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

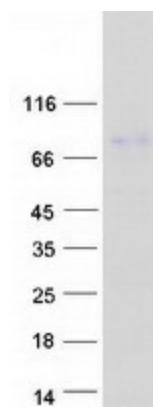
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_997364
RefSeq Size:	3654
RefSeq ORF:	1770



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Synonyms: ERIH1; ERIH2; NAP5
Locus ID: 344148
UniProt ID: [O14513](#)
Cytogenetics: 2q21.2

Product images:



Coomassie blue staining of purified NCKAP5 protein (Cat# [TP321272]). The protein was produced from HEK293T cells transfected with NCKAP5 cDNA clone (Cat# [RC221272]) using MegaTran 2.0 (Cat# [TT210002]).