

Product datasheet for PH306195

ANKRD29 (NM_173505) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ANKRD29 MS Standard C13 and N15-labeled recombinant protein (NP_775776)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206195
Predicted MW:	32.5 kDa
Protein Sequence:	>RC206195 protein sequence Red =Cloning site Green =Tags(s)

MCRMSFKKETPLANAFAWAARRGNLALLKLLLSNGRVDVDCRDSHGTTLLMVAAYAGHIDCVRELVLQGA
 DINLQRESGTTALFFAAQGGHNDVVRFLFGFGASTEFRKDEGTALLAASQYGHMQVETLLKHGANIHD
 QLYDGATALFLAAQGGYLDVIRLLLASGAKVNQPRQDGTAPLWIASQMGHSEVVRVMLLRGADRDAARND
 GTTALLKAANKGYNDVIKELLKFSPTLGILKNGTSALHA AVLSGNIKTVALLLLEAGADPSLRNKANELPA
 ELTKNERILRLLRSKEGPRKS

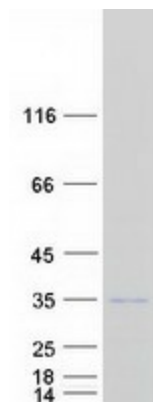
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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_775776</u>
RefSeq Size:	2291
RefSeq ORF:	903
Locus ID:	147463
UniProt ID:	<u>Q8N6D5</u>


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Cytogenetics: 18q11.2

Product images:



Coomassie blue staining of purified ANKRD29 protein (Cat# [TP306195]). The protein was produced from HEK293T cells transfected with ANKRD29 cDNA clone (Cat# [RC206195]) using MegaTran 2.0 (Cat# [TT210002]).