

Datasheet for ABIN7550031 **NUTM2A Protein (AA 1-878) (His tag)**



Overview

Quantity:	1 mg
Target:	NUTM2A
Protein Characteristics:	AA 1-878
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NUTM2A protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant NUTM2A Protein expressed in mammalian cells.
Sequence:	MEVKGPSGRS FCCESEGQFK SCLKRHTPSL LLPSSWKGNS GSCLMAKALH RMSPTPNSCP
	LPLPLCRMSG VLCSRNLFTF KFSLFQLDSG ASGEPGHSLG LTLGFSHCGN CQTAVVSAQP
	EGMASNGAYP ALGPGVTANP GTSLSVFTAL PFTTPAPGPA HGPLLVTAGA PPGGPLVLST
	LPSTPLVTEQ DGCGPSGAGA SNVFVQMRTE VGPVKAAQAQ TLVLTQAPLV WQAPGALCGG
	VVCPPPLLLA AAPVVPVMAA QVVGGTQACE GGWSQGLPLP PPPPPAAQLP PIVSQGNAGP
	WPQGAHGEGS LASSQAKAPP DDSCNPRSVY ENFRLWQHYK PLARRHLPQS PDTEALSCFL
	IPVLRSLARR KPTMTLEEGL WRAMREWQHT SNFDRMIFYE MAEKFLEFEA EEEMQIQKSQ
	WMKGPQCLPP PATPRLEPRG PPAPEVVKQP VYLPSKAGPK APTACLPPPR PQRPVTKARR
	PPPRPHRRAE TKARLPPPRP QRPAETKVPE EIPPEVVQEY VDIMEELLGP SLGATGEPEK
	QREEGEVKQP QEEDWTPPDP GLLSYTDKLC SQKDFVTKVE AVIHPQFLEE LLSPDPQMDF
	LALSQELEQE EGLTLAQLVE KRLLPLKEKQ HARAAPSRGT ARLDSSSSKF AAGQGAERDV
	PVPQQGVGME TCPPQTTARD SQGRGRAHTG MARSKDSVVL LGCQDSPGLR AARPTSPPQD

	HRPTCPGVGT KDALDLPGGS PVRESHGLAQ GSSEEEELPS LAFLLGSQHK LLPWWLPQSP
	VPASGLLSPE KWGPQGTHQF PSAERRGLNL APSPANKAKK RPLFGSLSPA EKTPHPGPGL
	${\sf RVSGEQSLTW~GLGGPSQSQK~RKGDPLVSRK~EKKQRCSQ~\textbf{Sequence~without~tag.~The~proposed}}$
	Purification-Tag is based on experiences with the expression system, a different complexity
	of the protein could make another tag necessary. In case you have a special request, please
	contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:
	 Made to order protein - from design to production - by highly experienced protein experts. Protein expressed in mammalian cells and purified in one-step affinity chromatography The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
	 State-of-the-art algorithm used for plasmid design (Gene synthesis).
	This protein is a made-to-order protein and will be made for the first time for your order. Our
	experts in the lab try to ensure that you receive soluble protein.
	If you are not interested in a full length protein, please contact us for individual protein fragments.
	The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein
	cannot be expressed or purified.
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made
Target Details	
Target:	NUTM2A
Alternative Name:	NUTM2A (NUTM2A Products)
Background:	NUT family member 2A
Molecular Weight:	93.9 kDa
UniProt:	Q8IVF1

Application Details

Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months