

Recombinant Full Length Human ANKMY2 Protein, GST-tagged

Cat. No. ANKMY2-1253HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Human ANKMY2 full-length ORF (NP_064715.1, 1 a.a. - 441 a.a.) recombinant protein with GST-tag at N-terminal.

Species

Human

Source

In Vitro Cell Free System

Protein Length

441 amino acids

Description

ANKMY2 (Ankyrin Repeat And MYND Domain Containing 2) is a Protein Coding gene. Diseases associated with ANKMY2 include Acrofacial Dysostosis 1, Nager Type and Meckel Syndrome 1.

Molecular Mass

75.7 kDa

AA Sequence

MVHIKKGELT QEEKELLEVI GKGTVQEAGT LLSSKNVRVN CLDENGMTPL
MHAAYK GKLD MCKLLLRHGA DVNCHQHEHG YTALMFAALS GNKDITWVML
EAGAETDVVN SVGR TAAQMA AFV GQHDCVT IINFFPRER LDYYTKPQGL
DKEPKLPPKL AGPLHKIITT TNLHPVKIVM LVNENPLLTE EAALNKCYRV
MDLICEKCMK QRDMNEVLAM KMHYISCIFQ KCINFLKDGE NKLDTLIKSL
LKGRASDGFP VYQEKIRES IRKFPYCEAT LLQQLVRSIA PVEIGSDPTA
FSVLTQAITG QVGFVDVEFC TTCGEKGASK RCSVCKMVIY CDQTCQKTHW
FTHKKICKNL KDIYEKQQLE AAKEKRQEEN HGKLDVNSNC VNEEQPEAEV
GISQKDSNPE DSGEGKESL ESEAELEGLQ DAPAGPQVSE E

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Applications Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name ANKMY2 ankyrin repeat and MYND domain containing 2 [Homo sapiens]

Official Symbol ANKMY2

Synonyms ANKMY2; ankyrin repeat and MYND domain containing 2; ankyrin repeat and MYND domain-containing protein 2; DKFZP564O043; ZMYND20; DKFZp564O043

Gene ID 57037

mRNA Refseq NM_020319

Protein Refseq NP_064715

UniProt ID Q8IV38

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