

Product datasheet for **AR51346PU-S**

MOBKL2B (1-216, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	MOBKL2B (1-216, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMSIALKQ VFNKDKTFRP KRKFEPGTQR FELHKRAQAS LNSGVDLKAA VQLPSGEDQN DWVAVHVWDF FNRINLIYGT ICEFCTERTC PVMSGGPKYE YRWQDDLKYG KPTALPAPQY MNLLMDWIEV QINNEEIFPT CVGVFPKNF LQICKKILCR LFRVHVHVI HFDREVIMG AEAHVNTCYK HFYFVTEMN LIDRKELEPL KEMTSRMCH
Tag:	His-tag
Predicted MW:	27.9 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human MOB3B protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_079037
Locus ID:	79817
UniProt ID:	Q86TA1
Cytogenetics:	9p21.2
Synonyms:	C9orf35; MOB1D; MOBKL2B



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Summary:

The protein encoded by this gene shares similarity with the yeast Mob1 protein. Yeast Mob1 binds Mps1p, a protein kinase essential for spindle pole body duplication and mitotic checkpoint regulation. This gene is located on the opposite strand as the interferon kappa precursor (IFNK) gene. [provided by RefSeq, Jul 2008]

Product images: