

Product datasheet for **AR51782PU-N**

APMAP (62-416, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	APMAP (62-416, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSESPIDPQ PLSFKPEPLL LGVLHPNTKL RQAERLFENQ LVGPESIAHI GDVMFTGTAD GRVVKLENGE IETIARFGSG PCKTRDDEPV CGRPLGIRAG PNGTLFVADA YKGLFEVNPW KREVKLLSS ETPIEGKNMS FVNDLTVTQD GRKIYFTDSS SKWQRDYLL LVMEGTDDGR LLEYDTVTRE VKVLLDQLRF PNGVQLSPA E DFVLAETTM ARIRRVVYVSG LMKGGADLFV ENMPGFDPNI RPSSGGYVW GMSTIRPNPG FSMLDFLSER PWIKRMIFKL FSQETVMKFV PRYSLVLELS DSGAFRRSLH DPDGLVATYI SEVHEHDGHL YLGSFRSPFL CRLSLQAV
Tag:	His-tag
Predicted MW:	42.2 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol.
Preparation:	Liquid purified protein
Protein Description:	Recombinant human APMAP, fused to His-tag at N-terminus, was expressed in E.coli.
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_065392
Locus ID:	57136
UniProt ID:	Q9HDC9
Cytogenetics:	20p11.21
Synonyms:	BSCv; C20orf3

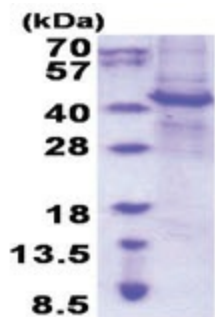


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Summary: Exhibits strong arylesterase activity with beta-naphthyl acetate and phenyl acetate. May play a role in adipocyte differentiation.[UniProtKB/Swiss-Prot Function]

Protein Families: Transmembrane

Product images:



15% SDS-PAGE (3ug)