

Product datasheet for **AR51456PU-S**

Adenosine deaminase-like protein (ADAL) (1-267, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Adenosine deaminase-like protein (ADAL) (1-267, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSEFMIEAE EQQPCKTDFY SELPKVELHA HLNGSISST MKKLIAQKPD LKIHQMTVI DKGKRTLEE CFQMFQTIHQ LTSSPEDILM VTKDVIKEFA DDGVKYLELR STPRRENATG MTKKTYVESI LEGIKQSKQE NLDIDVRYLI AVDRRGGPLV AKETVKLAEE FFLSTEGTVL GLDLSGDPTV GQAKDFLEPL LEAKKAGLKL ALHLSEIPNQ KKETQILLDL LPDRIGHGTF LNSGEGGSLD LVDFVRQHRI PLGKAWSFRS SR
Tag:	His-tag
Predicted MW:	32.7 kDa
Concentration:	lot specific
Purity:	>80% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol 0.4M Urea
Preparation:	Liquid purified protein
Protein Description:	Recombinant human ADAL protein, 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_001012987
Locus ID:	161823
UniProt ID:	Q6DHV7 , Q6DHV7-2
Cytogenetics:	15q15.3
Synonyms:	HsMAPDA



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Summary: Putative nucleoside deaminase. May catalyze the hydrolytic deamination of adenosine or some similar substrate and play a role in purine metabolism (By similarity).[UniProtKB/Swiss-Prot Function]

Protein Families: Druggable Genome

Product images:

