

Product datasheet for **AR51777PU-N**

AZGP1 (21-298, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	AZGP1 (21-298, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSQENQDGR YSLTYIYTGL SKHVEDVPAF QALGSLNDLQ FFRYNSKDRK SQPMGLWRQV EGMEDWKQDS QLQKAREDIF METLKDIVEY YNDSNGSHVL QGRFGCEIEN NRSSGAFWKY YYDGKDYIEF NKEIPAWVPF DPAAQITKQK WEAEPVYVQR AKAYLEEECP ATLRKYLKYS KNILDRQDPP SVVVTSHQAP GEKKKLKCLA YDFYPGKIDV HWTRAGEVQE PELRGDVLHN GNGTYQSWVV VAVPPQDTAP YSCHVQHSSL AQPLVWPWEA S
Tag:	His-tag
Predicted MW:	34.5 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Liquid, In 20 mM Tris-HCl (pH 8.0) containing 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human AZGP1, 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_001176
Locus ID:	563
UniProt ID:	P25311 , A0A140VK00
Cytogenetics:	7q22.1
Synonyms:	ZA2G; ZAG



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Summary: Stimulates lipid degradation in adipocytes and causes the extensive fat losses associated with some advanced cancers. May bind polyunsaturated fatty acids.[UniProtKB/Swiss-Prot Function]

Protein Families: Secreted Protein

Product images:

