

Product datasheet for **AR51042PU-S**

ORM2 / AGP2 (19-201, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	ORM2 / AGP2 (19-201, His-tag) human protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSQMQLPLC ANLVPVPITN ATLDTRITGKW FYIASAFRNE EYNKSVQEIQ ATFFYFTP NK TEDITFLREY QTRQNQCFYN SSYLNQREN GTVSRYEGR EHVALLFLR DTKTLMFGSY LDDEKNWGLS FYADKPETTK EQLGEFYEAL DCLCIPRSDV MYTDWKKDKC EPLEKQHEKE RKQEEGES
Tag:	His-tag
Predicted MW:	24.3 kDa
Concentration:	lot specific
Purity:	>95% by SDS - PAGE
Buffer:	Presentation State: This purified protein is available in a denatured form, making it less suitable for functional studies. Denatured proteins are better suited for applications like Western Blot (WB) or imaging assays. State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing, 10% glycerol 0.4M Urea
Preparation:	Liquid purified protein
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_000599
Locus ID:	5005
UniProt ID:	P19652
Cytogenetics:	9q32
Synonyms:	Alpha-1-acid glycoprotein 2, Orosomuroid-2, OMD-2



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Summary: This gene encodes a key acute phase plasma protein. Because of its increase due to acute inflammation, this protein is classified as an acute-phase reactant. The specific function of this protein has not yet been determined; however, it may be involved in aspects of immunosuppression. [provided by RefSeq, Jul 2008]

Protein Families: Secreted Protein

Product images:

