

Product datasheet for **AR51983PU-S**

S100A10 (1-97, His-tag) Mouse Protein

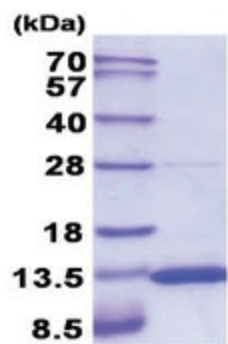
Product data:

Product Type:	Recombinant Proteins
Description:	S100A10 (1-97, His-tag) mouse protein, 20 µg
Species:	Mouse
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMP SQMEH AMETMMLTFH RFAGDKDHLT KEDLRVLMER EFPGFLENQK DPLAVDKIMK DLDQCRDGKV GFQSFLSLVA GLTIACNDYF VVNMKQKGGK
Tag:	His-tag
Predicted MW:	13.6 kDa
Concentration:	lot specific
Purity:	>90% by SDS-PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate buffered saline (pH 7.4) containing 10% glycerol.
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_033138
Locus ID:	20194
UniProt ID:	P08207 , Q3TC45
Cytogenetics:	3 40.51 cM
Synonyms:	42C; AA409961; AL024248; Cal11; CAL12; CLP11; p10; p11
Summary:	Because S100A10 induces the dimerization of ANXA2/p36, it may function as a regulator of protein phosphorylation in that the ANXA2 monomer is the preferred target (in vitro) of tyrosine-specific kinase.[UniProtKB/Swiss-Prot Function]



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Product images:



15% SDS-PAGE (3ug)