

Product datasheet for **AR51016PU-N**

TSTD3 (1-97, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	TSTD3 (1-97, His-tag) human protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMKIEKCG WSEGLTSIKG NCHNFYTAIS KDVTYKELKN LLNSKNIMLI DVREIWEILE YQKIPESINV PLDEVGALQ MNPRDFKEY NEVKPSKSDS
Tag:	His-tag
Predicted MW:	13.7 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1 mM DTT
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_001182060
Locus ID:	100130890
UniProt ID:	H0UI37
Cytogenetics:	6q16.2
Summary:	TSTD3 contains 1 rhodanese domain that is characterized by an active site cysteine residue that is able to bind sulfane sulfur and catalyse sulfur transfer. Recombinant human TSTD3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified.



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Product images:

