

Product datasheet for **AR51450PU-N**

GTSF1 (1-167, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	GTSF1 (1-167, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMEETYTD SLDPEKLLQC PYDKNHQIRA CRFPYHLIKC RKNHPDVASK LATCPFNARH QVPRAEISHH ISSCDDRSCI EQDVVNQTRS LRQETLAEST WQCPCDEDW DKDLWEQTST PFVWGTTTHYS DNNSPASNIV TEHKNNLASG MRVPSKSLPYV LPWKNNNGNAQ
Tag:	His-tag
Predicted MW:	21.7 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, 20% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human GTSF1 protein fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
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_653195
Locus ID:	121355
UniProt ID:	Q8WW33 , A0A024RB57
Cytogenetics:	12q13.13
Synonyms:	Cue110; FAM112B



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Summary: Required for spermatogenesis and is involved in the suppression of retrotransposon transcription in male germ cells.[UniProtKB/Swiss-Prot Function]

Product images:

