

Product datasheet for **AR51575PU-N**

ETS2 (298-400, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	ETS2 (298-400, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSSYSMCTG KFKVWKEIAE TQHGTVIRV QYEGDGSPCK IPFEIMDLEK RHLVGLRLITV NPIVTEKDSP VNIEAEPFPG DSYIIGVEP GQLKLNWFKK GSSIGQ
Tag:	His-tag
Predicted MW:	13.8 kDa
Concentration:	lot specific
Purity:	>95% 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
Protein Description:	Recombinant Dengue virus DENV 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:	AAA42954
Summary:	Envelope protein E binding to host cell surface receptor is followed by virus internalization through clathrin-mediated endocytosis. Envelope protein E is subsequently involved in membrane fusion between virion and host late endosomes. This protein is synthesized as a homodimer with prM which acts as a chaperone for envelope protein E. After cleavage of prM, envelope protein E dissociate from small envelope protein M and homodimerizes.



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Product images:

