

## Product datasheet for **AR50643PU-N**

### TSNAX / TRAX (1-290, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	TSNAX / TRAX (1-290, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMSNKEGS GGFRKRKHDN FPHNQRREGK DVNSSSPVML AFKSFQQELD ARHDKYERLV KLSRDITVES KRTIFLLHRI TSAPDMEDIL TESEIKLDGV RQKIFQVAQE LSGEDMHQFH RAITTGLQEY VEAVSFQHF I KTRSLISMDE INKQLIFTE DNGKENKTPS SDAQDKQFGT WRLRVTPVDY LLGVADLTGE LMRMCINSVG NGDIDTPFEV SQFLRQVYDG FFIGNTGPY EVSKKLYTLK QSLAKVENAC YALKVRGSEI PKHMLADVFS VKTEMIDQEE GIS
Tag:	His-tag
Predicted MW:	35 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 0.2M NaCl, 50% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human TSNAX 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:	<a href="#">NP_005990</a>
Locus ID:	7257
UniProt ID:	<a href="#">Q99598</a> , <a href="#">A0A024R3V8</a>
Cytogenetics:	1q42.2
Synonyms:	C3PO; TRAX



[View online »](#)

**Summary:**

This gene encodes a protein which specifically interacts with translin, a DNA-binding protein that binds consensus sequences at breakpoint junctions of chromosomal translocations. The encoded protein contains bipartite nuclear targeting sequences that may provide nuclear transport for translin, which lacks any nuclear targeting motifs. [provided by RefSeq, Jul 2008]

**Product images:**