

AR51193PU-N

Human TXNRD3NB (1-133, His-tag) - Purified

Alternate names:	TR2IT1, TXNRD3IT1, TXNRD3NT1
Quantity:	0.1 mg
Concentration:	0.25 mg/ml (determined by Bradford assay)
Background:	TXNRD3NB is expressed in pancreas, esophagus, bone marrow and keratinocytes. This protein shares overlapping exons with TXNRD3. The initiation codon is found in exon 3 of the TXNRD3IT1 gene.
Uniprot ID:	Q6F5E7
NCBI:	NP_001034872
GeneID:	645840
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >85% by SDS - PAGE Buffer System: 20 mM Tris-HCl(pH 8.0) containing 30% glycerol, 0.15M NaCl, 1mM DTT
Description:	Recombinant human TXNRD3NB protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. AA Sequence: MGSSHHHHH SSGLVPRGSH MGSMRDLSE RLGQPELKAE QQMPLEPVRA RLSVGLACCC SHTTAEASSL EHGDKVFGQG FPSPLEEIKR LLKISRALQA RSVPTQEKA KCLSGEPGQP EGKGQETYPG PGKVEGKAEP AMRKDDVCPG MKCISG Molecular weight: 16.7 kDa (156aa) confirmed by MALDI-TOF
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. Shelf life: one year from despatch.
General Readings:	Matsuzaka Y, Okamoto K, et al. (2005), Mamm Genome.16(1):41-9.
Pictures:	

