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TXNRD3NB, 1-133aa, Human, His tag, E.coli

产品货号: TP04362

第三版

别名:Thioredoxin reductase 3 neighbor, TR2IT1, TXNRD3IT1, TXNRD3NT1

描述: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. Recombinant human TXNRD3NB protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl(pH 8.0) containing 30% glycerol, 0.15M NaCl, 1mM DTT

分子量:16.7 kDa (156aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMRDLSEERLQPELKAQQMPLEPVRARLSVGLACCCSHTTAEASSLEHGDKVFG
QGFPSPLEEIKRLLKISRALQARVPSTQEKAKCLSGEPGQPEGKGQETYPGPGKVEGKAEPAMRKDDVCPGMKCISG

纯度:> 95% by HPLC

浓度:0.25mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.