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Product Datasheet

TXNRD1 Recombinant Protein, Human ASB-OPCA02232

Article Name	TXNRD1 Recombinant Protein, Human
Biozol Catalog Number	ASB-OPCA02232
Supplier Catalog Number	OPCA02232
Alternative Catalog Number	ASB-OPCA02232-100UG,ASB-OPCA02232-1MG,ASB-OPCA02232-20UG
Manufacturer	Aviva
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Isoform 1 may possess glutaredoxin activity as well as thioredoxin reductase activity and induces actin and tubulin polymerization, leading to formation of cell membrane protrusions. Isoform 4 enhances the transcriptional activity of estrogen recepto...
Molecular Weight	58.5 kDa
Tag	N-terminal 6xHis-tagged
NCBI	7296
UniProt	Q16881
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.

Source	E.coli
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	MNGPEDLPKSYDYDLIIIGGGSGGLAAAKEAAQYGKKVMVLDVFTPTPLGTRW GLGGTCVNVGCIPKKLMHQAALLGQALQDSRNYGWKVEETVKHDWDRMIE AVQNHIGSLNWGYRVALREKKVYENAYGQFIGPHRIKATNNGKEKIYSAER FLIATGERPRYLGIPGDKEYCISDDLFLPYCPGKTLVVGASYVALECAGFLAG IGLDVTVMVRSILLRGFDQDMANKIGEHEEHGIKFIHQFVPI