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Datasheet for ABIN1458259

## Thioredoxin Reductase Protein (TrxR) (AA 2-316) (His tag)

### Overview

Quantity:	1 mg
Target:	Thioredoxin Reductase (TrxR)
Protein Characteristics:	AA 2-316
Origin:	Bacillus subtilis
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This Thioredoxin Reductase protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence:	SEEKIYDVI IIGAGPAGMT AAVYTSRANL STLMIERGIP GGQMANTEDV ENYPGFESIL GPELSNKMFE HAKKFGAeya YGDIKEVIDG KEYKVVKAGS KEYKARAVII AAGAEYKKIG VPGEKELGGR GVSyCAVCDG AFFK GKELVV VGGGDSAVEE GVYLTRFASK VTIVHRRDKL RAQSILQARA FDNEKVDFLW NKTvKEIHEE NGKVGNVTLV DTVTGESEF KTDGVFIYIG MLPLSKPFEN LGITNEEGYI ETNDRMETKV EGIFAAGDIR EKSLRQIVTA TGDGSIAAQS VQHYYEELQE TLKTLK
Specificity:	Bacillus subtilis (strain 168)
Purity:	> 90 %

### Target Details

Target:	Thioredoxin Reductase (TrxR)
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## Target Details

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Abstract:	<a href="#">TrxR Products</a>
Background:	Thioredoxin reductase. Short name= TRXR. EC= 1.8.1.9. Synonyms: General stress protein 35. Short name= GSP35
UniProt:	<a href="#">P80880</a>

## Application Details

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Restrictions:	For Research Use only
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## Handling

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Format:	Lyophilized
Buffer:	PBS pH 7.4, 50% glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.