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## Product Datasheet

### Recombinant human Thioredoxin-1 protein NBS-PAT-A8TO08-20

Article Name	Recombinant human Thioredoxin-1 protein
Biozol Catalog Number	NBS-PAT-A8TO08-20
Supplier Catalog Number	PAT-A8TO08-20
Alternative Catalog Number	NBS-PAT-A8TO08-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP, FA
Species Reactivity	Human
Product Description	Thioredoxin (Trx) is a low molecular weight redox protein. Trx contains a redox active disulfide/dithiol group within the conserved Cys-Gly-Pro-Cys active site. It is involved in the first unique step in DNA synthesis. Trx also provides control over ...
Concentration	1 mg/ml
Molecular Weight	11.7 kDa (105aa) confirmed by MALDI-TOF
Tag	Untagged
NCBI	<a href="#">7295</a>
UniProt	<a href="#">P10599</a>
Purity	>90%

Sequence

MVKQIESKTA FQEALDAAGD KLVVDFSAT WCGPCKMIKP FFHSLSEKYS  
NVIFLEVDVD DCQDVASECE VKCMPTFQFF KKGQKVGFEFS GANKEKLEAT  
INELV