Recombinant Bovine FDXR Protein (33-492 aa), His-tagged

Cat. No. FDXR-2626B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Bovine FDXR Protein (33-492 aa) is produced by E. coli expression system. This protein is fused with a 10xHis tag at the N-terminal. Research Area: Cell Biology. Protein Description: Full Length of Mature Protein.
Species	E.coli
Source	E.coli
ProteinLength	33-492 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	55.8 kDa
AA Sequence	STQEQTPQICVVGSGPAGFYTAQHLLKHHSRAHVDIYEKQLVPFGLVRFGVAPDHP EVKNVINTFTQTARSDRCAFYGNVEVGRDVTVQELQDAYHAVVLSYGAEDHQALDI PGEELPGVFSARAFVGWYNGLPENRELAPDLSCDTAVILGQGNVALDVARILLTPPD HLEKTDITEAALGALRQSRVKTVWIVGRRGPLQVAFTIKELREMIQLPGTRPMLDPAD FLGLQDRIKEAARPRKRLMELLLRTATEKPGVEEAARRASASRAWGLRFFRSPQQV LPSPDGRRAAGIRLAVTRLEGIGEATRAVPTGDVEDLPCGLVLSSIGYKSRPIDPSVP FDPKLGVVPNMEGRVVDVPGLYCSGWVKRGPTGVITTTMTDSFLTGQILLQDLKAG HLPSGPRPGSAFIKALLDSRGVWPVSFSDWEKLDAEEVSRGQASGKPREKLLDPQE MLRLLGH
Purity	> 85% as determined by SDS-PAGE.

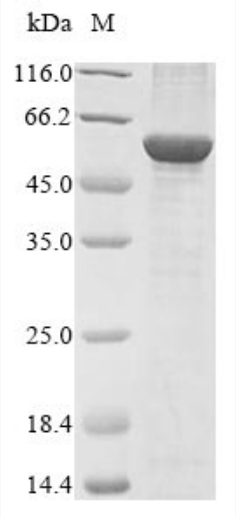
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name	FDXR ferredoxin reductase [Bos taurus (cattle)]
Official Symbol	FDXR
Synonyms	FDXR; AR; AdR;
Gene ID	282604
mRNA Refseq	NM_174691
Protein Refseq	NP_777116
UniProt ID	P08165

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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