Recombinant Mouse DDT protein, His-tagged

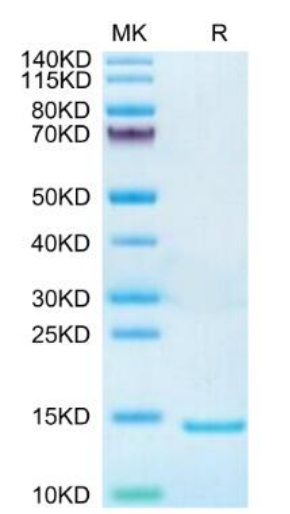
Cat. No. DDT-112M **Lot. No.** (See product label)

SPECIFICATION

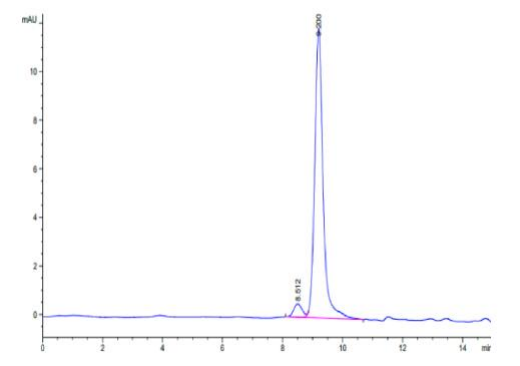
Product Overview	Recombinant Mouse DDT protein(O35215)(Pro2-Leu118) is expressed from E.coli with His tag at the N-Terminus.
Species	Mouse
Source	E.coli
ProteinLength	Pro2-Leu118
Form	Supplied as 0.22μm filtered solution in 50mM Tris, 200mM NaCl, 10% Glycerol (pH 8.0).
Molecular Mass	The protein has a predicted MW of 14.31 kDa same as Tris-Bis PAGE result.
Endotoxin	Less than 1EU per μg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE > 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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

GENE INFORMATION

Gene Name	Ddt D-dopachrome tautomerase [Mus musculus (house mouse)]
Official Symbol	Ddt
Synonyms	Ddt; D-dopachrome tautomerase; C78655; D-dopachrome decarboxylase
Gene ID	13202
mRNA Refseq	NM_010027.1
Protein Refseq	NP_034157.1
UniProt ID	O35215
Tris-Bis 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

SEC-HPLC	

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