

Recombinant Rat Ddt protein, His&Myc-tagged

Cat. No. Ddt-1370R **Lot. No.** (See product label)

SPECIFICATION

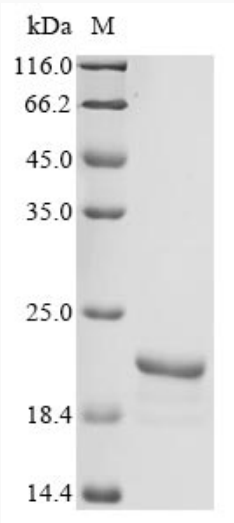
Product Overview	Recombinant Rat Ddt protein(P80254)(2-118aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli.
Species	Rat
Source	E.coli
ProteinLength	2-118aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	20.4 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated 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.

GENE INFORMATION

 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 Name	Ddt D-dopachrome tautomerase [<i>Rattus norvegicus</i>]
Official Symbol	Ddt
Synonyms	DDT; D-dopachrome tautomerase; D-dopachrome decarboxylase; dopachrome isomerase;
Gene ID	29318
mRNA Refseq	NM_024131
Protein Refseq	NP_077045
SDS-PAGE	 The SDS-PAGE gel image displays molecular weight markers on the left and a single protein band on the right. The markers are labeled in kDa: 116.0, 66.2, 45.0, 35.0, 25.0, 18.4, and 14.4. The protein band for Ddt is located between the 25.0 and 35.0 kDa markers, approximately at 28 kDa.