

Recombinant Human DHRS9 protein, His-tagged

Cat. No. DHRS9-270H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human DHRS9 protein(NP_005762.2)(Arg18-Val319), fused with His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Arg18-Val319
Form	Lyophilized from sterile PBS, pH 7.4. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human DHRS9 consists of 320 amino acids and predicts a molecular mass of 35.5 KDa. It migrates as an approximately 34 KDa band in SDS-PAGE under reducing conditions.
Purity	> 90 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. 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.

 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	DHRS9 dehydrogenase/reductase (SDR family) member 9 [Homo sapiens]
Official Symbol	DHRS9
Synonyms	DHRS9; dehydrogenase/reductase (SDR family) member 9; dehydrogenase/reductase SDR family member 9; 3 alpha hydroxysteroid dehydrogenase; 3alpha HSD; NADP dependent retinol dehydrogenase/reductase; RDH15; RDHL; retinol dehydrogenase homolog; RETSDR8; SDR9C4; short chain dehydrogenase/reductase family 9C; member 4; RDH-E2; 3-alpha-HSD; 3-alpha hydroxysteroid dehydrogenase; short-chain dehydrogenase/reductase retSDR8; NADP-dependent retinol dehydrogenase/reductase; short chain dehydrogenase/reductase family 9C, member 4; RDHTBE; 3ALPHA-HSD;
Gene ID	10170
mRNA Refseq	NM_001142270
Protein Refseq	NP_001135742
MIM	612131
UniProt ID	Q9BPW9

 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