

Recombinant Human DHRS7C protein, His-tagged

Cat. No. DHRS7C-3821H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DHRS7C protein(206-308 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	206-308 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	VEEYDVVISTVSPTFIRSYHVYPEQGNWEASIWKFFFRKLTYGVHPVEVAEEVMRTV RRKKQEVFMANPIPKAAVYVRTFFPEFFFAVVACGVKEKLVNPEEG
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage. Reconstitution with 200 μl 50% glycerol solution is recommended for longer term

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storage.

GENE INFORMATION

Gene Name DHRS7C dehydrogenase/reductase (SDR family) member 7C [Homo sapiens]**Official Symbol** DHRS7C**Synonyms**DHRS7C; dehydrogenase/reductase (SDR family) member 7C;
dehydrogenase/reductase SDR family member 7C; SDR32C2; short chain
dehydrogenase/reductase family 32C; member 2; short chain
dehydrogenase/reductase family 32C, member 2;**Gene ID** 201140**mRNA Refseq** NM_001105571**Protein Refseq** NP_001099041**UniProt ID** A6NNS2 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