

Recombinant Human KDSR Protein, MYC/DDK-tagged

Cat. No. KDSR-410H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human KDSR protein, fused to MYC/DDK tag at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	Catalyzes the reduction of 3-ketodihydrosphingosine (KDS) to dihydrosphingosine (DHS). [UniProtKB/Swiss-Prot Function]
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Molecular Mass	33.4 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	3-ketodihydrosphingosine reductase [Homo sapiens]
Official Symbol	KDSR
Synonyms	DHSR; FVT1; SDR35C1

 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 ID	2531
mRNA Refseq	NM_002035.2
Protein Refseq	NP_002026.1
MIM	136440
UniProt ID	Q06136

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