

Product datasheet for PH302625

DHRS7B (NM_015510) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	DHRS7B MS Standard C13 and N15-labeled recombinant protein (NP_056325)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC202625
Predicted MW:	35.1 kDa
Protein Sequence:	>RC202625 protein sequence Red =Cloning site Green =Tags(s)

MVSPATRKSLPKVKAMDFITSTAILPLLFGCLGVFGLFRLLQWVRGKAYLRNAVVTGATSGLGKECAK
 VFYAAGAKLVLCGRNGGALEELIRELTASHATKVQTHKPYLVTFDLTDSGAIVAAAAEILQCFGYVDILV
 NNAGISYRGTIMDTTVDVKRVMETNYFGPVALTKALLPSMIKRRQGHIVAIISSIQGMKSIPIFRSAYAAS
 KHATQAFFDCLRAEMEQYEIEVTVISPGYIHTNLSVNAITADGSRYGVMDTTTAQGRSPVEVAQDVLA AV
 GKKKKDVILADLLPSLAVYLRTLAPGLFFSLMASRARKERKSKNS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u>NP_056325</u>
RefSeq Size:	1841
RefSeq ORF:	975
Synonyms:	CGI-93; SDR32C1
Locus ID:	25979


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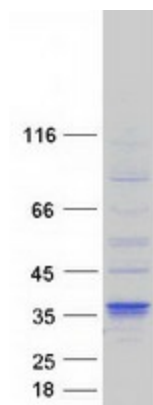
UniProt ID: Q6IAN0

Cytogenetics: 17p11.2

Summary: This gene is located within the Smith-Magenis syndrome region on chromosome 17. It encodes a protein of unknown function. [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome, Transmembrane

Product images:



Coomassie blue staining of purified DHRS7B protein (Cat# [TP302625]). The protein was produced from HEK293T cells transfected with DHRS7B cDNA clone (Cat# [RC202625]) using MegaTran 2.0 (Cat# [TT210002]).