

Recombinant Human GCDH Protein (Glu270-Lys438), N-His tagged

Cat. No. GCDH-2335H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human GCDH (Glu270-Lys438) protein fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Glu270-Lys438
Molecular Mass	20.66 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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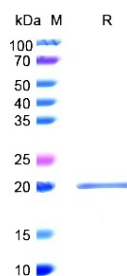
 45-1 Ramsey Road, Shirley, NY 11967, USA

shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	GCDH glutaryl-CoA dehydrogenase [Homo sapiens (human)]
Official Symbol	GCDH
Synonyms	GCDH; glutaryl-CoA dehydrogenase; glutaryl Coenzyme A dehydrogenase; glutaryl-CoA dehydrogenase, mitochondrial; ACAD5; glutaryl-Coenzyme A dehydrogenase; GCD;
Gene ID	2639
mRNA Refseq	NM_000159
Protein Refseq	NP_000150
MIM	608801
UniProt ID	Q92947

SDS-PAGE



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