Product Data Sheet

Product Name:	PHGDH protein, Human (C-His)
Cat. No.:	GC27237
Batch No.:	1

Product Data

Purity	>98%	Source	
Phycical Appearance	solid	Shipping Condition	
Synonyms	PHGDH □□; D-3-phosphoglycerate dehydrogenase; 3-PGDH; 2-oxoglutarate reductase; PGDH3		
Amino Acid Sequence	MAFANLRKVLISDSLDPCCRKILQDGGLQVVEKQNLSKEELIAELQDCEGLIVRSATKVTADVINAAEKLQVVGRAGTGVDNVDLEAATRKGILVMNTPN		
Formulation			

Background

PHGDH[illegible] 3-[illegible]-D-[illegible] 3-[illegible] L-[illegible] L-[illegible]L-[illegible]PHGDH [illegible] 2-[illegible] 2-[illegible] (S)-[illegible] PHGDH [illegible] PHGDH [illegible] 2022 □ 1 [illegible]

Measured by the ability to catalyze the oxidation of 3-phospho-D-glycerate.which can be measured by absorbance at 340 nm. The specific activity is 3159.161 pmol/min/μg, as measured under the described conditions.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com
Address: 10292 Central Ave. #205, Montclair, CA, USA