

Product Datasheet

Recombinant Human HGD GST (N-Term) Protein H00003081-P02-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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H00003081-P02-10ug**Recombinant Human HGD GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	76.4 kDa

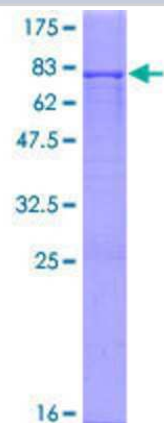
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-445 of Human HGD</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MAELKYISGFGNECSSEDPRCPGSLPEGQNNPQVCPYNLYAEQLSGSAFTCP RSTNKRSLYRILPSVSHKPFESIDEGHVTHNWDEVDPDPNQLRWKPFEPKA SQKKVDFVSGLHTLCGAGDIKSNNGLAIHIFLCNTSMENRCFYNSDGDFLIVPQ KGNLLIYTEFGKMLVQPNEICVIQRGMRFSDVFEETRGYILEVYGVHFFELPDLG PIGANGLANPRDFLIPIAWYEDRQVPGGYTVINKYQGKLF AAKQDVSPFNVVA WHGNYTPYKYNLKNFMVINSVAFDHADPSIFTVLTAKSVRPGVAIADFVIFPPR WGVADKTRPPYYHRNCMSEFMGLIRGHYEAKQGGFLPGGSLHSTMTPHG PDADCFEKASKVKLAPERIADGTMAFMFESSLSLAVTKWGLKASRCLDENYHK CWEPLKSHFTPNSRNPAEPN</p>
Gene ID	3081
Gene Symbol	HGD
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human HGD Protein [H00003081-P02] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00003081-P02-10ug

H00003081-P01-10ug	Recombinant Human HGD GST (N-Term) Protein
NB200-103	p53 Antibody (PAb 240) - BSA Free
NBP2-49039	HGD Antibody
1129-ER-050	ErbB2/Her2 [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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