Product Datasheet

Recombinant Human PTPDC1 GST (N-Term) Protein H00138639-P01-10ug

Unit Size: 10 ug

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

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H00138639-P01-10ug

Recombinant Human PTPDC1 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	110.9 kDa

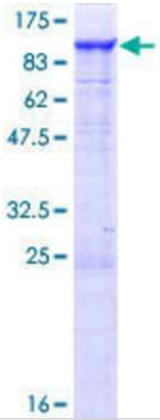
Product Description

Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-754 of Human PTPDC1 **Source:** *Wheat Germ (in vitro)* **Amino Acid Sequence:** MAAGVLPQNEQPYSTLVNNSECVANMKGNLERPTPKYTKVGERLRHVIPGHM ACSMACGGRACKYENPARWSEQEQAIKGVYSSWVTDNILAMARPSSELLEKY HIIDQFLSHGIKTIINLQRPGEHASCGNPLEQESGFTYLPEAFMEAGIYFYNFGW KDYGVASLTTILDMVKVMTFALQEGKVAIHCHAGLGRTGVLIACYLVFATRMTA DQAIIFVRAKRPNSIQTRGQLLCVREFTQFLTPLRNIFSCCDPKAHAVTLPQYLIR QRHLLHGYEARLLKHVPKIIHLVCKLLLDLAENRPVMMKDVSEGPGLSAEIEKT MSEMVTMQLDKELLRHDSDFSNPPNPTAVAADFDNRGMIFSNEQQFDPLWKR RNVECLQPLTHLKRRLSYSDSDLKRAENLLEQGETPQTVPAQILVGHKPRQQK LISHCYIPQSPEPDLHKEALVRSTLSFWSQSKFGGLEGLKDNGSPIFHGRIIPKE AQQSGAFSADVSGSHSPGEPVSPSFANVHKDPNPAHQQVSHCQCKTHGVGS PGSVRQNSRTPRSPLDCGSSPKAQFLVEHETQDSKDLSEAASHSALQSELSA EARRILAAKALANLNESVEKEELKRKVEMWQKELNSRDGAWERICGERDPFIL CSLMWSWVEQLKEPVITKEDVDMLVDRRADAAEALFLLEKGQHQTILCVLHCIV NLQTIPVDVEEAFLAHAIKAFTKVNFDSENGPTVYNTLKKIFKHTLEEKRKMTKD GPKPGL
Gene ID	138639
Gene Symbol	PTPDC1
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 PTPDC1 Protein [H00138639-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.	

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NBP1-81950PEP	PTPDC1 Recombinant Protein Antigen
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NBP1-81949	PTPDC1 Antibody
NBP1-06274	GRP78/HSPA5 Antibody - BSA Free

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