

Product Datasheet

Recombinant Human HPS5 GST (N-Term) Protein H00011234-P01-10ug

Unit Size: 10 ug

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

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H00011234-P01-10ug**Recombinant Human HPS5 GST (N-Term) Protein**

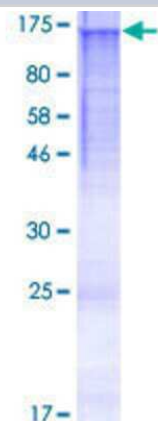
Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	141.2 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-1015 of Human HPS5 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MYVSSEHKGRRVTALCWDTAILRVFVGDHAGKVSAILNLSKQAKAAAFVMF PVQTITTVDSQVQLDYLDGRLLISSLTRSFLCDTEREKFWKIGNKERDGEYGA CFFPGRCSGGQQPLIYCARPGSRMWEVNFEDGEVISTHQFKLLSLPPLPVITLR SEPQYDHTAGSSQSLSFPKLLHLSEHCVLTWTERGIYIFIPQNVQVLLWSEVKDI QDVAVCRNELFCLHLNGKVSHLSLISVERCVERLLRRGLWNLAARTCCCLFQNS VIASRARKTLTADKLEHLKSQLDHGTYNLISQLEELILKFEPLDSACSSRRSSIS SHESFSILDSGIYRIISSRRGSQSDSDCSLHSQTLSEDERFKEFTSQQEEDLPD QCCGSHGNEDNVSHAPVMFETDKNETFLPFGIPLPFRSPSPVLVSLQAVKESVS SFVRKTTEKIGTLHTSPDLKVRPELRGDEQSCCEEDVSSDTCPKCEEDTEEEKEVT SPPPEEDRFQELKVATAEAMTKLQDPLVLFESLSRMLVQEWLSHLEKTFAMK DFSGVSDTDNSSMKLNQDVLLVNESKKGILDEDNEKEKRDSLGNESVDKTAC ECVRSPRESLDDLFQICSPCAIASGLRNDLAELTTLCELVNLSKIKSTSGHVD HTLQQYSPEILACQFLKKYFFLLNLKRAKESIKLSYSNSPSVWDTFIEGLKEMAS SNPVYMEMEKGDLPTRLKLLDDEVPFDSPLLVVYATRLYEKFGESALRSKIFF PSILPSDIIQLCHHHPAEFLAYLDSLVSRRPEDQRSSFLESLLQPESLRDLWLLL AVSLDAPPSTSTMDDEGYPRPHSHLLSWGYSQILHLIKLPADFITKEKMTDICR SCGFWPGYLILCLELERRREAFTNIVYLNDSMLMKGDNGWIPETVEEWKLLHL IQSKSTRPAPQESLNGSLSDGSPINVENVALLAKAMGPDRAWSLLQECGLA LELSEKFTRTCDILRIAIEKRQRALIQSMLEKCDRFLWSQQA
Gene ID	11234
Gene Symbol	HPS5
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, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images

12.5% SDS-PAGE Stained with Coomassie Blue.



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Products Related to H00011234-P01-10ug

NBP3-17593PEP	HPS5 Recombinant Protein Antigen
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]
NBP3-17593-100ul	HPS5 Antibody
DY1707	C-Reactive Protein/CRP [Biotin]

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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