Product Datasheet

Recombinant Human HKDC1 GST (N-Term) Protein H00080201-P01-10ug

Unit Size: 10 ug

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

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H00080201-P01-10ug

Recommended Dilutions

Recombinant Human HKDC1 GS	ST (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	72.71 kDa		
Product Description			
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-427 of Human FLJ22761 Source: Wheat Germ (in vitro) Amino Acid Sequence: MRAELEYGLKKKSHGLATVRMLPTYVCGLPDGTEKGKFLALDLGGTNFRVLLV KIRSGRRSVRMYNKIFAIPLEIMQGTGEELFDHIVQCIADFLDYMGLKGASLPLG FTFSFPCRQMSIDKGTLIGWTKGFKATDCEGEDVVDMLREAIKRRNEFDLDIVA VVNDTVGTMMTCGYEDPNCEIGLIAGTGSNMCYMEDMRNIEMVEGGEGKMCI NTEWGGFGDNGCIDDIRTRYDTEVDEGSLNPGKQRYEKMTSGMYLGEIVRQIL IDLTKQGLLFRGQISERLRTRGIFETKFLSQIESDRLALLQVRRILQQLGLDSTCE DSIVVKEVCGAVSRRAAQLCGAGLAAIVEKRREDQGLEHLRITVGVDGTLYKLH PHFSRILQETVKELAPRCDVTFMLSEDGSGKGAALITAVAKRLQQAQKEN		
Gene ID	80201		
Gene Symbol	HKDC1		
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		



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images		
12.5% SDS-PAGE Stained with Coomassie Blue.	175 -	
	83 -	
	62-	
	47.5=	
	32.5-	
	13	
	25 =	





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Products Related to H00080201-P01-10ug

NBP1-82108PEP HKDC1 Recombinant Protein Antigen

AF3264 Cadherin-13 Antibody [Unconjugated]

NBP2-43539 HKDC1 Antibody NBP1-89300 FLNC Antibody

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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