Product Datasheet

Recombinant Human PTGER4/EP4 Protein H00005734-G01

Unit Size: 10 ug

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

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H00005734-G01

1100003734 001		
Recombinant Human PTGER4/EP4 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	Glycerol	
Purity	>80% by SDS-PAGE and Coomassie blue staining	
Buffer	25 mM Tris-HCl pH8.0 in 2% glycerol.	
Target Molecular Weight	53.1 kDa	
Product Description		
Description	An untagged recombinant protein corresponding to the amino acid sequence of (NP_000949.1) for Human PTGER4/EP4 Source: Wheat Germ (in vitro) with proprietary liposome technology Amino Acid Sequence: MSTPGVNSSASLSPDRLNSPVTIPAVMFIFGVVGNLVAIVVLCKSRKEQKETTF YTLVCGLAVTDLLGTLLVSPVTIATYMKGQWPGGQPLCEYSTFILLFFSLSGLSII CAMSVERYLAINHAYFYSHYVDKRLAGLTLFAVYASNVLFCALPNMGLGSSRL QYPDTWCFIDWTTNVTAHAAYSYMYAGFSSFLILATVLCNVLVCGALLRMHRQ FMRRTSLGTEQHHAAAAASVASRGHPAASPALPRLSDFRRRRSFRRIAGAEIQ MVILLIATSLVVLICSIPLVVRVFVNQLYQPSLEREVSKNPDLQAIRIASVNPILDP WIYILLRKTVLSKAIEKIKCLFCRIGGSRRERSGQHCSDSQRTSSAMSGHSRSFI SRELKEISSTSQTLLPDLSLPDLSENGLGGRNLLPGVPGMGLAQEDTTSLRTLR ISETSDSSQGQDSESVLLVDEAGGSGRAGPAPKGSSLQVTFPSETLNLSEKCI	
Gene ID	5734	
Gene Symbol	PTGER4	
Species	Human	
Preparation Method	in vitro wheat germ expression system with proprietary liposome technology	
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		

	Taiwan.
Product Application Details	
Applications	Immunoaffinity Purification
Recommended Dilutions	Immunoaffinity Purification





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Products Related to H00005734-G01

H00005734-Q01-10ug Recombinant Human PTGER4/EP4 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NLS3890 PTGER4/EP4 Antibody - BSA Free

M6000B-1 IL-6 [HRP]

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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