

Product Datasheet

Recombinant Human Septin-4 GST (N-Term) Protein H00005414-P01-10ug

Unit Size: 10 ug

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

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H00005414-P01-10ug**Recombinant Human Septin-4 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	81.5 kDa

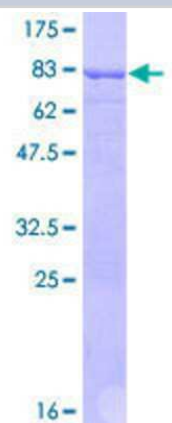
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-478 of Human SEPT4</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MDRSLGWQGNVPEDRTEAGIKRFLEDTTDDGELSKFVKDFSGNASCHPPEA KTWASRPQVPEPRPQAPDLYDDLEFRPPSRPQSSDNQQYFCAPAPLSPSAR PRSPWGLDPYDSEDDKEYVGFATLPNQVHRKSVKKGFDFTLMVAGESGLG KSTLVNSLFLTDLYRDRKLLGAEERIMQTVEITKHAVDIEEKGVRLRLTIVDTPGF GDAVNNTTECWKPVAEYIDQQFEQYFRDESGLNKNIQDNRVHCCLYFISPFHG GLRPLDVEFMKALHQRVNIVPILAKADTLTPPEVDHKKRKIREEIEHFGIKIYQFP DCDSDEDEDFKLQDQALKESIPFAVIGSNTVVEARGRRVRGRLYPWGIVEVEN PGHCDFVKLRTMLVRTHMQDLKDV TRETHYENYRAQCIQSMTRLVVKERNRN KLTRESGTDFPIPAVPPGTDPETEKLIREKDEELRRMQEMLHKIQKQMKENY</p>
Gene ID	5414
Gene Symbol	SEPTIN4
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 Septin-4 Protein [H00005414-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00005414-P01-10ug

NBP1-90094PEP	Septin-4 Recombinant Protein Antigen
AF8221	XIAP Antibody [Unconjugated]
NBP1-90093	Septin-4 Antibody
NBP2-59320	SUR1 Antibody (S289-16)

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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