antibodies.com

## Datasheet for ABIN1476882 SCNN1B Protein (AA 1-221) (His tag)



Quantity:IngTarget:SONNBProtein Characteristics:A1-221Origin:ShepSource:YeastProtein Type:RecombinantProfein Type:This SONNB protein is labelled with His tag.Application:LISAProduct Details:VerstSource:Vierster Style S	Overview	
Protein Characteristics:AA 1-221Origin:SheepSource:YeastProtein Type:RecombinantPurification tag / Conjugate:This SCNN1B protein is labelled with His tag.Application:ELISAProduct DetailsWWFVLTLLFT SLVCWQWGLF IKTYLNWEVS VSLSIGFKTM DFPAVTICNA SPFQYSKVQH LLKDLALME AVLGRILGPE LSQVNATTAL NLSIWHHTPL VFINEQNPHH PVVLDLFEDN FNGSASSSPA PGRPCSARRC KVAMRLCSHN GTTCTFRNFS SATQAVTEWY TLQATNIFAQ VPNQELVAMG YPAERLILAC LFGAEPCNYR NFTPIFIPHPDY GSpecificity:Ovis aries (Sheep)Characteristics:Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.Purity:>90%	Quantity:	1 mg
Origin:SheepSource:YeastProtein Type:RecombinantPurification tag / ConjugateThis SCNN1B protein is labelled with His tag.Application:ELISAProduct DetailsVSequence:WWFVLTLLFT SLVCWQWGLF IKTYLNWEVS VSLSIGFKTM DFPAVTICNA SPFQYSKVQH LLKDLDALME AVLGRILGPE LSQVNATTAL NLSIWHHTPL VFINEQNPHH PVVLDLFEDN FNGSASSSPA PGRPCSARRC KVAMRLCSHN GTTCTFRNFS SATQAVTEWY TLQATNIFAQ VPQELVAMG YPAERLILAC LFGAEPCNYR NFTPIFIPDY GSpecificity:Ovis aries (Sheep)Characteristics:Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.Purty:> 90 %	Target:	SCNN1B
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Protein Type:RecombinantPurification tag / Conjugate:This SCNN1B protein is labelled with His tag.Application:ELISAProduct DetailsSequence:MWFVLTLLFT SLVCWQWGLF IKTYLNWEVS VSLSIGFKTM DFPAVTICNA SPFQYSKVQH LLKDLDALME AVLGRILGPE LSQVNATTAL NLSIWHHTPL VFINEQNPHH PVVLDLFEDN FNGSASSSPA PGRPCSARRC KVAMRLCSHN GTTCTFRNFS SATQAVTEWY TLQATNIFAQ VPNQELVAMG YPAERLILAC LFGAEPCNYR NFTPIFIPHPDY GSpecificity:Ovis aries (Sheep)Characteristics:Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.Target Details-90 %	Origin:	Sheep
Purification tag / Conjugate:This SCNN1B protein is labelled with His tag.Application:ELISAProduct DetailsMWFVLTLLFT SLVCWQWGLF IKTYLNWEVS VSLSIGFKTM DFPAVTICNA SPFQYSKVQH LLKDLDALME AVLGRILGPE LSQVNATTAL NLSIWHHTPL VFINEQNPHH PVVLDLFEDN FNGSASSSPA PGRPCSARRC KVAMRLCSHN GTTCTFRNFS SATQAVTEWY TLQATNIFAQ VPNQELVAMG YPAERLILAC LFGAEPCNYR NFTPIFHPDY GSpecificity:Ovis aries (Sheep)Characteristics:Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.Purity:>90 %	Source:	Yeast
Application:       ELISA         Product Details       MWFVLTLLFT SLVCWQWGLF IKTYLNWEVS VSLSIGFKTM DFPAVTICNA SPFQYSKVQH LLKDLDALME AVLGRILGPE LSQVNATTAL NLSIWHHTPL VFINEQNPHH PVVLDLFEDN FNGSASSSPA PGRPCSARRC KVAMRLCSHN GTTCTFRNFS SATQAVTEWY TLQATNIFAQ VPNQELVAMG YPAERLILAC LFGAEPCNYR NFTPIFHPDY G         Specificity:       Ovis aries (Sheep)         Characteristics:       Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.         Purity:       >90 %	Protein Type:	Recombinant
Product Details         Sequence:       MWFVLTLLFT SLVCWQWGLF IKTYLNWEVS VSLSIGFKTM DFPAVTICNA SPFQYSKVQH LLKDLDALME AVLGRILGPE LSQVNATTAL NLSIWHHTPL VFINEQNPHH PVVLDLFEDN FNGSASSSPA PGRPCSARRC KVAMRLCSHN GTTCTFRNFS SATQAVTEWY TLQATNIFAQ VPNQELVAMG YPAERLILAC LFGAEPCNYR NFTPIFHPDY G         Specificity:       Ovis aries (Sheep)         Characteristics:       Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.         Purity:       >90 %	Purification tag / Conjugate:	This SCNN1B protein is labelled with His tag.
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Lkblbalme AvlgRilgPE LsqvNATTAL NLSiWHHTPL VFINEqNPHH PVVLbLFEDN FNGSASSSPA PGRPCSARRC KVAMRLCSHN GTTCTFRNFS SATQAVTEWY TLQATNIFAQ VPNQELVAMG YPAERLILAC LFGAEPCNYR NFTPIFHPDY GSpecificity:Ovis aries (Sheep)Characteristics:Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.Purity:> 90 %Target Details	Product Details	
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VPNQELVAMG YPAERLILAC LFGAEPCNYR NFTPIFHPDY GSpecificity:Ovis aries (Sheep)Characteristics:Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.Purity:> 90 %Target Details		LLKDLDALME AVLGRILGPE LSQVNATTAL NLSIWHHTPL VFINEQNPHH PVVLDLFEDN
Specificity:Ovis aries (Sheep)Characteristics:Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.Purity:> 90 %Target Details		FNGSASSSPA PGRPCSARRC KVAMRLCSHN GTTCTFRNFS SATQAVTEWY TLQATNIFAQ
Characteristics:       Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.         Purity:       > 90 %         Target Details		VPNQELVAMG YPAERLILAC LFGAEPCNYR NFTPIFHPDY G
cells or by baculovirus infection. Be aware about differences in price and lead time.       Purity:     > 90 %       Target Details	Specificity:	Ovis aries (Sheep)
Purity: > 90 % Target Details	Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien
Target Details		cells or by baculovirus infection. Be aware about differences in price and lead time.
	Purity:	> 90 %
Target: SCNN1B	Target Details	
	Target:	SCNN1B

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Target Details	
Alternative Name:	Amiloride-sensitive sodium channel subunit beta (SCNN1B) (SCNN1B Products)
Background:	Recommended name: Amiloride-sensitive sodium channel subunit beta.
	Alternative name(s): Beta-NaCH Epithelial Na(+) channel subunit beta.
	Short name= Beta-ENaC Nonvoltage-gated sodium channel 1 subunit beta SCNEB
UniProt:	062816
Application Details	
Comment:	The yeast protein expression system is the most economical and efficient eukaryotic system
	for secretion and intracellular expression. A protein expressed by the mammalian cell system is

for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions:

For Research Use only

## Handling

Format:	Lyophilized
Concentration:	0.2-2 mg/mL
Buffer:	Tris-based buffer, 50 % glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.

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