

Product datasheet for RC215922

Spectrin beta 5 (SPTBN5) (NM_016642) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Spectrin beta 5 (SPTBN5) (NM_016642) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Spectrin beta 5
Synonyms:	BSPECV; HUBSPECV; HUSPECV
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RC215922 representing NM_016642 Red=Cloning site Blue=ORF Green=Tags(s)

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Protein Sequence:

>RC215922 representing NM_016642
 Red=Cloning site Green=Tags(s)

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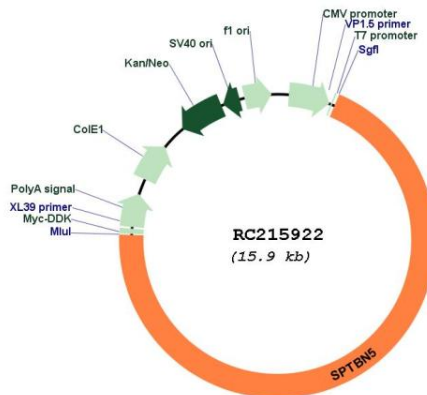
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Restriction Sites:

Sgfl-MluI

Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none"> 1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_016642.4</u>
RefSeq Size:	11748 bp
RefSeq ORF:	11025 bp
Locus ID:	51332
UniProt ID:	<u>Q9NRC6</u>
Cytogenetics:	15q15.1
MW:	417.2 kDa

Product images:


Circular map for RC215922