Figure 1

For SEQ ID NO:23:

```
  <------------FR1-------------->  <CDR1> <-----FR2----->  <-------CDR2------>  <--------------FR3------------->
1 EVKLDETGGGLVQPGRPMKLSCVASGFTFS  DYWMN  WVRQSPEKGLEWVG  QIRNKPYNYETYYSDSVKG  RFTISRDDSKSS VYLQMNNLRTEDTGIYYCT-   99
```

For SEQ ID NO:25:

```
  <---------FR1--------->  <------CDR1----->  <------FR2---->  <-CDR2>  <--------------FR3------------->
1 DIVMTQSPSSLTVTAGEKVTMSC  KSSHSLLNSGIQKNFLT  WYQQKPGQPPKVLIY  WAFTRES  GVPERFTGSGSGTDFTLTISSVQAEDLAVYYC QSDYTYP 101
```

For SEQ ID NO:27

```
   <------------FR1-------------->  <CDR1> <------FR2--->  <------CDR2----->  <---------------FR3------------>
1  EVKLVESGGDLVQPGGSLKLSCATSGFTFS  DYYMF  WVRQTPEKRLEWVA  YITNGGDRSYYSDTVTG  RFIISRDNAKNTLYLQMSRLKSEDTAMYYCAR   98
```

For SEQ ID NO:29:

```
   <---------FR1--------->  <-----CDR1----->  <-------FR2--->  <-CDR2>  <---------------FR3------------>
1  DVLMTQTPLSLPVSLGDQASISC  RSSHYIVHSDGNTYLE  WYLQKPGQSPKLLIY  KVSNRFS  GVPDRFSGSGSGTDFTLKISRVEAEDLGIYYC FQGSHVP 100
```

Figure 2: Peptide Inhibition on 11G8 Staining to 435-CXCR7 Cells

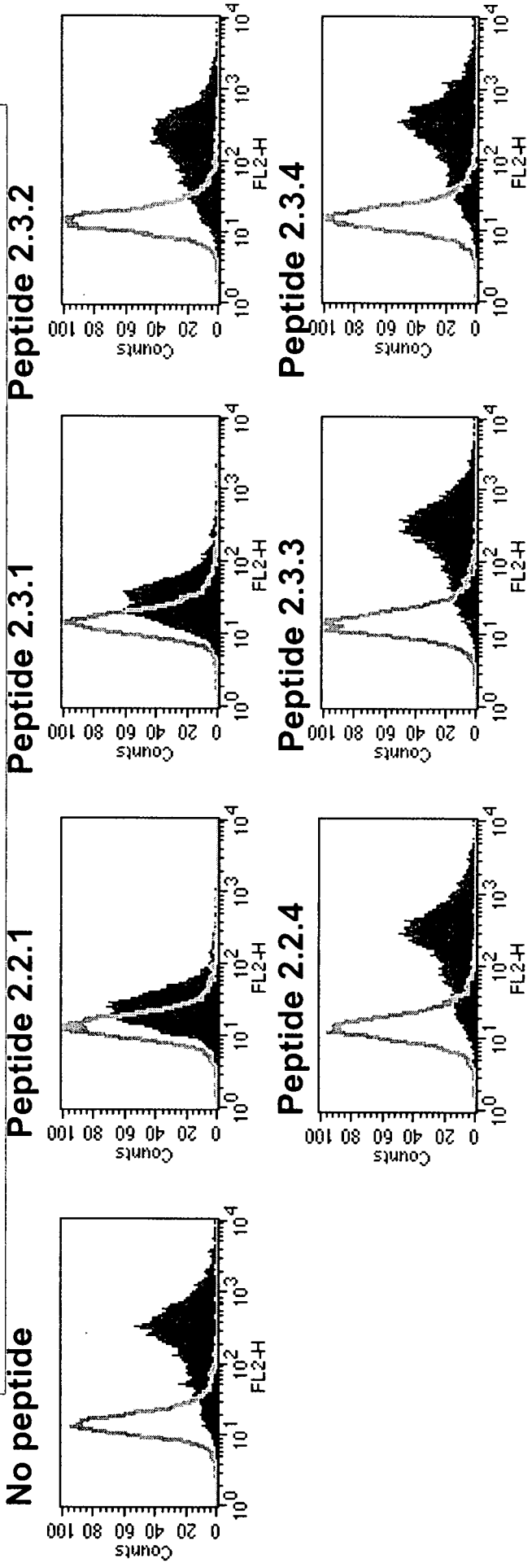


Figure 3: Ab Mapping Result Summary

Peptide ID	Location	Peptide Sequence	11G8	6E10
Peptide 1	N-terminus	MDLHLFDYSEPGNFSDI	-	-
Peptide 2	N-terminus	FSDISWPCNSSDCIVVD	++	++
Peptide 3	N-terminus	IVVDTVMCPNMPNKSVLL	-	-
Peptide 4	1 EC	QHNQWPMGELTC	-	-
Peptide 5	2 EC	KTVTSASNNETYCRS	-	-
Peptide 6	2 EC	YCRSFYPEHSIKEWL	-	-
Peptide 7	3 EC	SILHYIPFTCRLEH	-	-
Peptide 2	N-terminus	FSDISWPCNSSDCIVVD	++	++
Peptide 2.1.1	N-terminus	DISWPCNSSDCI	-	+
Peptide 2.1.2	N-terminus	SWPCNSSDCIVV	-	++
Peptide 2.1.3	N-terminus	PCNSSDCIVVDT	-	-
Peptide 2.1.4	N-terminus	NSSDCIVVDTVM	-	-
Peptide 2.1.5	N-terminus	SDCIVVDTVMCP	-	-
Peptide 2.1.6	N-terminus	CIVVDTVMCPNM	-	-
Peptide 2.1.7	N-terminus	VVDTVMCPNMPN	-	-
Peptide 9C4	N-terminus	DYSEPGNFSDISWPC	++	-
Peptide 2	N-terminus	FSDISWPCNSSDCIVVD	++	++
Peptide 2.2.1	N-terminus	FSDISWPC	++	-
Peptide 2.2.2	N-terminus	GNFSDISW	-	-
Peptide 2.2.3	N-terminus	YSDINWPC (mCXCR7)	++	-
Peptide 2.2.4	N-terminus	SWPCNSSDCIV	-	++
Peptide 2.2.5	N-terminus	WPCNSSDCIVV	-	+
Peptide 2.2.6	N-terminus	NWPCNSSDCIVV (mCXCR7)	-	+
Peptide 2.2.1	N-terminus	FSDISWPC	+	-
Peptide 2.3.1	N-terminus	NFSDISWP	+	-
Peptide 2.3.2	N-terminus	SDINWPCN	-	-
Peptide 2.2.5	N-terminus	WPCNSSDCIVV	-	++
Peptide 2.3.3	N-terminus	WPCNSSDCI	-	-
Peptide 2.3.4	N-terminus	PCNSSDCIV	-	-