Figure 7: List of High Affinity Candidates from Library

Clone	CDR-L1	CDR-L	CDR-L3	CDR-H1	CDR-H2	CDR-H3
136	RASRSIG	YASE	QQSASW	MYWLE	EISPGTFTTNYNEKF	FSHFSGSNYDY
L3-9	wt	wt	QQSWSW	wt	wt	wt
CL-2	wt	wt	QQSWSV	WYWLE	wt	wt
R5-E	wt	wt	QQSWSW	YYWLE	wt	wt
R87-1	wt	wt	QQSWSV	wt	EIEPGTFTTNYNEKF	wt
CL-2	wt	wt	QQSWSV	wt	EIDPGTFTTNYNEKF	wt
R2-C	wt	wt	QQSWSW	WYWLE	EIEPGTFTTNYNEKF	wt
CL-2	wt	wt	QQSWSW	WYWLE	EIDPGTFTTNYNEKF	wt
CL-2	wt	wt	QQSWSW	YYWLE	EIEPGTFTTNYNEKF	wt
CL-2	wt	wt	QQSWSW	YYWLE	EIDPGTFTTNYNEKF	wt
CL-3	wt	wt	QQSWSW	wt	EISPETFTTNYNEKF	wt
R47-1	wt	wt	QQSWSW	wt	EISPDTFTTNYNEKF	wt
CL-3	wt	wt	QQSWSW	YYWLE	EISPETFTTNYNEKF	wt
R3-A	wt	wt	QQSWSW	YYWLE	EISPDTFTTNYNEKF	wt
CL-3	wt	wt	QQSWSW	WYWLE	EISPETFTTNYNEKF	wt
CL-3	wt	wt	QQSWSW	WYWLE	EISPDTFTTNYNEKF	wt
R5-K	wt	wt	QQSWSW	wt	EISPGTFETNYNEKF	wt
CL-4	wt	wt	QQSWSW	WYWLE	EISPGTFETNYNEKF	wt
R5-D	wt	wt	QQSWSW	YYWLE	EISPGTFETNYNEKF	wt
CL-5	wt	wt	QQSWSW	wt	EIEPGTFETNYNEKF	wt
CL-5	wt	wt	QQSWSW	wt	EIDPGTFETNYNEKF	wt
CL-5	wt	wt	QQSWSW	WYWLE	EIEPGTFETNYNEKF	wt
CL-5	wt	wt	QQSWSW	WYWLE	EIDPGTFETNYNEKF	wt
R5-H	wt	wt	QQSWSW	YYWLE	EIEPGTFETNYNEKF	wt
R5-N	wt	wt	QQSWSW	YYWLE	EIDPGTFETNYNEKF	wt

Changes from parent amino acid sequence are listed in **BOLD.**

Figure 7: List of High Affinity Candidates from Library

Clone	CDR-L1	CDR-L2	CDR-L3	CDR-H1	CDR-H2	CDR-H3
136	RASRSIGTNIH	YASESIS	QQSASWPTT	MYWLE	EISPGTFTTNYNEKFKA	FSHFSGSNYDYFDY
L3-9	wt	wt	QQS**W**SWPTT	wt	wt	wt
CL-2G	wt	wt	QQS**W**SWPTT	**W**YWLE	wt	wt
R5-E	wt	wt	QQS**W**SWPTT	**Y**YWLE	wt	wt
R87-E	wt	wt	QQS**W**SWPTT	wt	EI**E**PGTFTTNYNEKFKA	wt
CL-2I	wt	wt	QQS**W**SWPTT	wt	EI**D**PGTFTTNYNEKFKA	wt
R2-C	wt	wt	QQS**W**SWPTT	**W**YWLE	EI**E**PGTFTTNYNEKFKA	wt
CL-2C	wt	wt	QQS**W**SWPTT	**W**YWLE	EI**D**PGTFTTNYNEKFKA	wt
CL-2H	wt	wt	QQS**W**SWPTT	**Y**YWLE	EI**E**PGTFTTNYNEKFKA	wt
CL-2B	wt	wt	QQS**W**SWPTT	**Y**YWLE	EI**D**PGTFTTNYNEKFKA	wt
CL-3A	wt	wt	QQS**W**SWPTT	wt	EISP**E**TFTTNYNEKFKA	wt
R47-E	wt	wt	QQS**W**SWPTT	wt	EISP**D**TFTTNYNEKFKA	wt
CL-3G	wt	wt	QQS**W**SWPTT	**Y**YWLE	EISP**E**TFTTNYNEKFKA	wt
R3-A	wt	wt	QQS**W**SWPTT	**Y**YWLE	EISP**D**TFTTNYNEKFKA	wt
CL-3C	wt	wt	QQS**W**SWPTT	**W**YWLE	EISP**E**TFTTNYNEKFKA	wt
CL-3E	wt	wt	QQS**W**SWPTT	**W**YWLE	EISP**D**TFTTNYNEKFKA	wt
R5-K	wt	wt	QQS**W**SWPTT	wt	EISPGTF**E**TNYNEKFKA	wt
CL-4B	wt	wt	QQS**W**SWPTT	**W**YWLE	EISPGTF**E**TNYNEKFKA	wt
R5-D	wt	wt	QQS**W**SWPTT	**Y**YWLE	EISPGTF**E**TNYNEKFKA	wt
CL-5G	wt	wt	QQS**W**SWPTT	wt	EI**E**PGTF**E**TNYNEKFKA	wt
CL-5I	wt	wt	QQS**W**SWPTT	wt	EI**D**PGTF**E**TNYNEKFKA	wt
CL-5A	wt	wt	QQS**W**SWPTT	**W**YWLE	EI**E**PGTF**E**TNYNEKFKA	wt
CL-5H	wt	wt	QQS**W**SWPTT	**W**YWLE	EI**D**PGTF**E**TNYNEKFKA	wt
R5-H	wt	wt	QQS**W**SWPTT	**Y**YWLE	EI**E**PGTF**E**TNYNEKFKA	wt
R5-N	wt	wt	QQS**W**SWPTT	**Y**YWLE	EI**D**PGTF**E**TNYNEKFKA	wt

Changes from parent amino acid sequence are listed in **BOLD.**