

**Predicted epitopes:**

No.	Start Position	End Position	Peptide	Peptide Length
1	1	8	MRKHPQTA	8
2	19	21	ASS	3
3	23	23	G	1
4	25	27	GLT	3
5	50	62	YLNVDPGTMNPFQ	13
6	68	78	VTEDGAETDLD	11
7	90	101	LPGSANVTTGQV	12
8	110	116	RRGEYLG	7
9	138	148	QPDADGNRPDV	11
10	155	163	GTVGDIESQ	9
11	165	165	F	1
12	193	205	APSGELKTKPTQH	13
13	215	215	I	1
14	227	231	DVPEA	5
15	247	257	VISTPDAPSIY	11
16	283	286	VDWT	4
17	297	300	EPHE	4
18	343	354	DGCETTSGAAAA	12
19	409	437	LTNANSAEFDPTDPVIATMPDQEEIVA	29
20	439	443	EADLG	5
21	453	462	AVLEPDSVVA	10
22	465	473	YQTTQVSER	9
23	482	483	NA	2
24	485	488	RDKI	4
25	494	502	RFSGTSPDG	9
26	509	517	EYPPDRHPF	9
27	522	535	QAHPELKSRPTRPH	14
28	547	548	DY	2