

Supplemental Table 3. Shared T-cell responses between human and macaques¹

Antigen Rv3875 (ESAT-6)		References
1-15	MTEQQWNFAGIEAAA	(85, 102, 108, 133)
6-20	WNFAGIEAAASAIQG	(101, 102)
11-25	IEAAASAIQGNVTSI	(101, 102)
16-30	SAIQGNVTSIHSLLD	(101)
46-60	SGSEAYQGVQQKWDA	(101)
51-65	YQGVQQKWDATATEL	(101)
56-70	QKWDATATELNNALQ	(101, 102)
71-85	NLARTISEAGQAMAS	(101)
76-90	ISEAGQAMASTEAGNV	(101, 102)
81-95	QAMASTEAGNVGMFA	(102-104)
Antigen Rv0288 (TB10.4)		
1-15	MSQIMYNYPAMLGHA	(105, 134-136)
11-25	MLGHAGDMAGYAGTL	(105, 135)
21-35	YAGTLQSLGAEIAVE	(135)
41-55	SAWQGDGTGITYQAWQ	(135, 136)
46-60	DTGITYQAWQAQWNQ	(136)
61-75	AMEDLVRA YHAMSST	(105, 134-136)
66-80	VRAYHAMSSTHEANT	(105)
71-85	AMSSTHEANTMAMMA	(135, 137)
76-90	HEANTMAMMARDTAE	(105, 136)
81-95	MAMMARDTAEAAKWG	(135, 136)
Antigen Rv1886c (85B)		
236-250	QIPKLVANNTRLWVY	(79, 105, 106, 138-142)
241-255	VANNTRLWVYCGNGT	(79, 105, 139, 140, 143, 144)
Antigen Rv3874 (CFP-10)		
1-15	MAEMKTDAATLAQEA	(107, 108, 137)
11-25	LAQEAGNFERISGDL	(104, 143, 145-147)
31-45	QVESTAGSLQGQWRG	(102, 104, 107, 108, 143, 145, 147)
41-55	GQWRGAAGTAAQAAV	(101, 102, 107)
46-60	AAGTAAQAAVVRFQE	(101, 107)
51-65	AQAAVVRFQEAANKQ	(101, 102, 107)
56-70	VRFQEAANKQKQELD	(101, 102, 107)

¹ Responses that were shared between humans and macaques are listed, including the reference to publication with more information for the human response.

61-75	AANKQKQELDEISTN	(102, 107, 108)
66-80	KQELDEISTNIRQAG	(102, 107)
71-85	EISTNIRQAGVQYSR	(101, 102, 148, 149)
76-90	IRQAGVQYSRADEEQ	(101, 102)
81-95	VQYSRADEEQQALS	(101, 107, 137)

Supplemental Table 3. Shared T-cell responses between human and macaques

Antigen Rv3875 (ESAT-6)		References
1-15	MTEQQWNFAGIEAAA	(81, 118, 123, 124)
6-20	WNFAGIEAAASAIQG	(97, 118)
11-25	IEAAASAIQGNVTSI	(97, 118)
16-30	SAIQGNVTSIHSLLD	(97)
46-60	SGSEAYQGVQKQWDA	(97)
51-65	YQGVQKWDATATEL	(97)
56-70	QKWDATATELNNALQ	(97, 118)
71-85	NLARTISEAGQAMAS	(97)
76-90	ISEAGQAMASTEGNV	(97, 118)
81-95	QAMASTEGNVTGMFA	(118-120)
Antigen Rv0288 (TB10.4)		References
1-15	MSQIMYNYPAMLGHA	(92, 125-127)
11-25	MLGHAGDMAGYAGTL	(92, 126)
21-35	YAGTLQSLGAEIAVE	(126)
41-55	SAWQGDTGITYQAWQ	(126, 127)
46-60	DTGITYQAWQAQWNQ	(127)
61-75	AMEDLVRAYHAMSST	(92, 125-127)
66-80	VRAYHAMSSTHEANT	(92)
71-85	AMSSTHEANTMAMMA	(126, 128)
76-90	HEANTMAMMARDTAE	(92, 127)
81-95	MAMMARDTAEAAKWG	(126, 127)
Antigen Rv1886c (85B)		References
236-250	QIPKLVANNTRLWVY	(75, 92, 121, 129-133)
241-255	VANNTRLWVYCGNGT	(75, 92, 130, 131, 134, 135)
Antigen Rv3874 (CFP-10)		References
1-15	MAEMKTDAATLAQEA	(122, 123, 128)
11-25	LAQEAGNFERISGDL	(120, 134, 136-138)
31-45	QVESTAGSLQGQWRG	(118, 120, 122, 123, 134, 136, 138)
41-55	GQWRGAAGTAAQAAV	(97, 118, 122)

46-60	AAGTAAQAAVVRFQE	(97, 122)
51-65	AQAAVVRFQEAANKQ	(97, 118, 122)
56-70	VRFQEAANKQKQELD	(97, 118, 122)
61-75	AANKQKQELDEISTN	(118, 122, 123)
66-80	KQELDEISTNIRQAG	(118, 122)
71-85	EISTNIRQAGVQYSR	(97, 118, 139, 140)
76-90	IRQAGVQYSRADEEQ	(97, 118)
81-95	VQYSRADEEQQALS	(97, 122, 128)
Antigen Rv3619 (esxN)		
6-20	QFGDVDAHGAMIRAQ	(88)