

CD3 zeta exon alignments

	Exon 1(-)2	Exon 3	Exon 4	Exon 5	Exon 6	Exon 7	Exon 8
Mouse	MKWKVSVLACILHVRFPGA (E) AQSFGLLDPKLCYLLDGILFIYGVIIITALYLRAK	FSRSAETAANLQDPNQLYN	ELNLGRREEYDVLEKKRARDPEMGGKQ	QRRRNPEQEVYN	ALQKDKMAEAYSEIGTKGE	RRRGKGDGLYQ	GLSTATKDTYDALHMQLTAPR
Human	MKWKALFTAAILQAQLPIT (E) AQSFGLLDPKLCYLLDGILFIYGVILTALFLRVK	FRSADAPAYQGGQNQLYN	ELNLGRREEYDVLDKRRGRDPEMGGKP	RRKNPQEGLYN	ELQKDKMAEAYSEIGMKGE	RRRGKGDGLYQ	GLSTATKDTYDALHMQLPFR
Rat	MKWTASVLACILQVQFPGA (G) TEAQSFGLLDPKLCYMLDGILFIYGVIVITALLYLRAK	FRSADAAAYLQDPNQLYN	ELNLGRREEYDVLDKKRPRDPEMGGKQ	QRRRNPEQEVYN	ALQKDKMAEAYSEIGMKGE	RRRGKGDGLYQ	GLSTATKDTYDALHMQLTAPR
Rhesus Monkey	MKWKALFTAAILQAQFPI TEAQSFGLLDPKLCYLLDGILFLYGVILTALFLRVK	FRSADAPAYQGGQNQLYN	ELNLGRREEYDVLDKRRGRDPEMGGKP	QRRKNPQEGLYN	ALQKDKMAEAYSEIGMKGE	RRRGKGDGLYQ	GLSTATKDTYDALHMQLPFR
Opossum	MKWKELVIAAILQALVPIT (E) AQDFGLADPRLCYLLDGILFIYGVIIITALFLRAK	FSKTARVSAYQRDQNVYN	ELSMGRREEYDILDKRRGGHDPEIGGKQ	RRKNPQETVYN	SLQKDKMAEAYSEIGMKGE	RRRGKGDVLYQ	GLSPATKDTYDALHMQLPFR
Chicken	MKWKRIAVFVTLQVQLPLT (D) AVTVLGLTDPRLCYLLDGFLFIYAVIIITALFVKAK	LSQASEPQLLLQDDVYN	KLRSGRHDEYDVLGTRRGADLEKGGRHE	QRRKNPHDTVYS	SLQKDKMGEAYSEIGKKGE	QRRRGKGNDAVYQ	GLSAATRDTYDALQMQLPFR
Zebra Fish	MEMSRTSTLLLLASCVSSA (E) ATVSDPTYCYILDVILLVYSIIFTALYFREK	FLKEGVPVPPDPAAPVRNPNEPVYT	DLDLPQVGSQYQLDRP	IRRRPEPTHYQ	ELRAHASDEYQQIGTKGK	PRKAKSKSNE	GRTGRKRDAAEAVEMETFTV