

Fig. S4

C.hemisphaerica_3093647_	1	LQMDYSVKYIFKQNDIGDDGNVLLFHYGDAYYLLHWFGCCIQFFKLLKKVDEQQQOQLQEINASRKNQQFTPDYKY
H.sapiens_CCL3	1	MQ-----
G.gorilla_CCL3	1	MQ-----
M.musculus_CCL3	1	MK-----
R.norvegicus_CCL3	1	MK-----
C.lupus_CCL3	1	ME-----
P.macrocephalus_CL3L	1	MK-----
consensus	.	
C.hemisphaerica_3093647_	76	SLKERIRLIVFNDVTNSIIILNLKGGISITAAEKVLKIQONDEEMDYEPGDIFNNLLAQSVQPSNELNLESIVTV
H.sapiens_CCL3	3	-----
G.gorilla_CCL3	3	-----
M.musculus_CCL3	3	-----
R.norvegicus_CCL3	3	-----
C.lupus_CCL3	3	-----
P.macrocephalus_CL3L	3	-----
consensus		
C.hemisphaerica_3093647_	151	SNVFTIKTVENYLYVISASAKSNILTRIYLIERNEDGLRLSPKEFKONLGGEIRSDAIC-----LPENFTA-YQ
H.sapiens_CCL3	3	-----VSTAALAVLLCTMALCNQ-----FSASLAADTPT-ACCFSYISRQIPQNFIA DYF
G.gorilla_CCL3	3	-----VSTAALAVLLCTMALCNQ-----FSASLAADTPT-ACCFSYISRQIPQNFIA DYF
M.musculus_CCL3	3	-----VSTTALAVLLCTMTLCNQ-----VFSAPYGADTPT-ACCFSY-SRQIPRQFIY DYF
R.norvegicus_CCL3	3	-----VSTAALAVLLCTMALNNE-----VFSAPYGADTPT-ACCFSY-GRQIPRKEIADYF
C.lupus_CCL3	3	-----VSTAALAVLLLIAALCSQ-----TCSSTFGADTPT-SCCFSYISRQIPRKEFV DYF
P.macrocephalus_CL3L	3	-----VPAAALAVLLCPVALCSQ-----VFSAPFETDTLT-ACCFSYTAWQLPRKEVADYF
consensus	*.....*.....*.....*.....*
C.hemisphaerica_3093647_	218	ELNSNLELPGIIFSTSNGLIICSNPSSA-TPSLIYDLKQRLAGVVHVTLPKTTELSTNNLIPSSQPKDVS LNGDC
H.sapiens_CCL3	52	ETSSQCSKPGVIFLTKRSRQVCADPSEEWQKYVSDI-----
G.gorilla_CCL3	52	ETSSQCSKPGVIFLTKRSRQVCADPSEEWQKYVSDI-----
M.musculus_CCL3	52	ETSSLCSPGVI FLTKRNRCADSKETWVQEYITDI-----
R.norvegicus_CCL3	52	ETSSLCSPGVI FLTKRNRCADPKETWVQEYITEL-----
C.lupus_CCL3	53	ETSSQCSKPGVIFQTKRGQQLCADPGKAWQKYITNL-----
P.macrocephalus_CL3L	53	ETSSQCSKPGVIFQTKRGROLCANPSEDWVQEYITDI-----
consensus		*..*.....**..*.....*.....*
C.hemisphaerica_3093647_	292	LCFVGENGVRVSAIPNNTIKRKCIEFTVGQLSINVVFCTSFQDILIAASEDHILFFKLVCCKIESKHSPNRKII
H.sapiens_CCL3	89	-----
G.gorilla_CCL3	89	-----
M.musculus_CCL3	89	-----
R.norvegicus_CCL3	89	-----
C.lupus_CCL3	90	-----
P.macrocephalus_CL3L	90	-----
consensus		
C.hemisphaerica_3093647_	367	NVSFSLIKEIKIPNVNKLIMDPLNPGVII CHNTAKSIMVVNLGDFWVT KEGDCQKDPRTVTSLLKVYEEQNKENE
H.sapiens_CCL3	89	-----
G.gorilla_CCL3	89	-----
M.musculus_CCL3	89	-----
R.norvegicus_CCL3	89	-----
C.lupus_CCL3	90	-----
P.macrocephalus_CL3L	90	-----
consensus		
C.hemisphaerica_3093647_	442	LLKNESVELNKTLIHLISIVGEWVKSIIKKDSKSCFGIDKRITVVRSNSKKLAFLTLSIQNKS KLAVPAFC SINIQY
H.sapiens_CCL3	89	-----ELSA-----
G.gorilla_CCL3	89	-----ELSA-----
M.musculus_CCL3	89	-----ELNA-----
R.norvegicus_CCL3	89	-----ELNA-----
C.lupus_CCL3	90	-----ELNA-----
P.macrocephalus_CL3L	90	-----OLNA-----
consensus	
C.hemisphaerica_3093647_	517	QSQFQPKMIKTETITQLNTSPPTAKQSITIELSDRFMRFSPIDFNTSITFSLQTYQSISLPLRTFTVNILDFCDIS
H.sapiens_CCL3		-----
G.gorilla_CCL3		-----
M.musculus_CCL3		-----
R.norvegicus_CCL3		-----
C.lupus_CCL3		-----
P.macrocephalus_CL3L		-----
consensus		
C.hemisphaerica_3093647_	592	PTMFMSKQMLAFPKTYLEQQNQPSHSICIKLDPTKFDNNKDAFCNCLSTCLNIEIKKTENFLRYNIEYIHGET
H.sapiens_CCL3		-----
G.gorilla_CCL3		-----
M.musculus_CCL3		-----
R.norvegicus_CCL3		-----
C.lupus_CCL3		-----
P.macrocephalus_CL3L		-----
consensus		
C.hemisphaerica_3093647_	667	AEVEIKLDNFIVSVSTKNVMFLASLHHHFGCLKEFTILNGECGEETKQKIVESLKLSSAFTKNITGQDSADVI
H.sapiens_CCL3		-----
G.gorilla_CCL3		-----
M.musculus_CCL3		-----
R.norvegicus_CCL3		-----
C.lupus_CCL3		-----
P.macrocephalus_CL3L		-----
consensus		
C.hemisphaerica_3093647_	742	STLSKFYSLQRQ
H.sapiens_CCL3		-----
G.gorilla_CCL3		-----
M.musculus_CCL3		-----
R.norvegicus_CCL3		-----
C.lupus_CCL3		-----
P.macrocephalus_CL3L		-----
consensus		