

Table S1. Nucleotide and protein database accession codes for all sequences DDI1 included in the multiple sequence alignment of figure 2

Organism	Database	Database accession codes
<i>L. major</i> *	GenBank	FR796397
	GenBank	XP_001687454.1
	EMBL Bank	FR796397
	EMBL Bank	CBZ11866.1
	EMBL Bank (Uniprot)	E9AC52
<i>L. infantum</i> *	GenBank	FR796433
	GenBank	XP_001462676.1
	EMBL Bank	FR796433
	EMBL Bank	CAM65214.1
	EMBL Bank (Uniprot)	A4HRI4
<i>L. mexicana</i> *	GenBank	FR799554.1
	EMBL Bank	FR799554.1
	EMBL Bank	CBZ23045.1
	EMBL Bank (Uniprot)	E9AJE8
<i>L. braziliensis</i>	GenBank	FR798975
	GenBank	XP_001561444.1
	EMBL Bank	FR798975
	EMBL Bank	CAM36431.1
	EMBL Bank (Uniprot)	A4H334
<i>T. cruzi</i>	GenBank	AAHK01000063
	GenBank	XP_820109.1
	EMBL Bank	AAHK01000063
	EMBL Bank	EAN98258.1
	EMBL Bank (Uniprot)	Q4E0H2
<i>P. falciparum</i>	GenBank	AE014187
	GenBank	XP_001348263.1
	EMBL Bank	AE014187
	EMBL Bank	AAN36702.1
	EMBL Bank (Uniprot)	Q8IM03
HUMAN	GenBank	AK093336
	GenBank	NP_001001711.1
	EMBL Bank	AK093336
	EMBL Bank	BAC04135.1
	EMBL Bank (Uniprot)	Q8WTU0
YEAST	GenBank	U14002
	GenBank	NP_011070.1
	EMBL Bank	U14002
	EMBL Bank	AAB82066.1
	EMBL Bank (Uniprot)	P40087

(*): Translated protein sequence is incomplete in the indicated databases. Corrected sequence (including the N-terminal UBL domain) is colored in blue in the alignment.