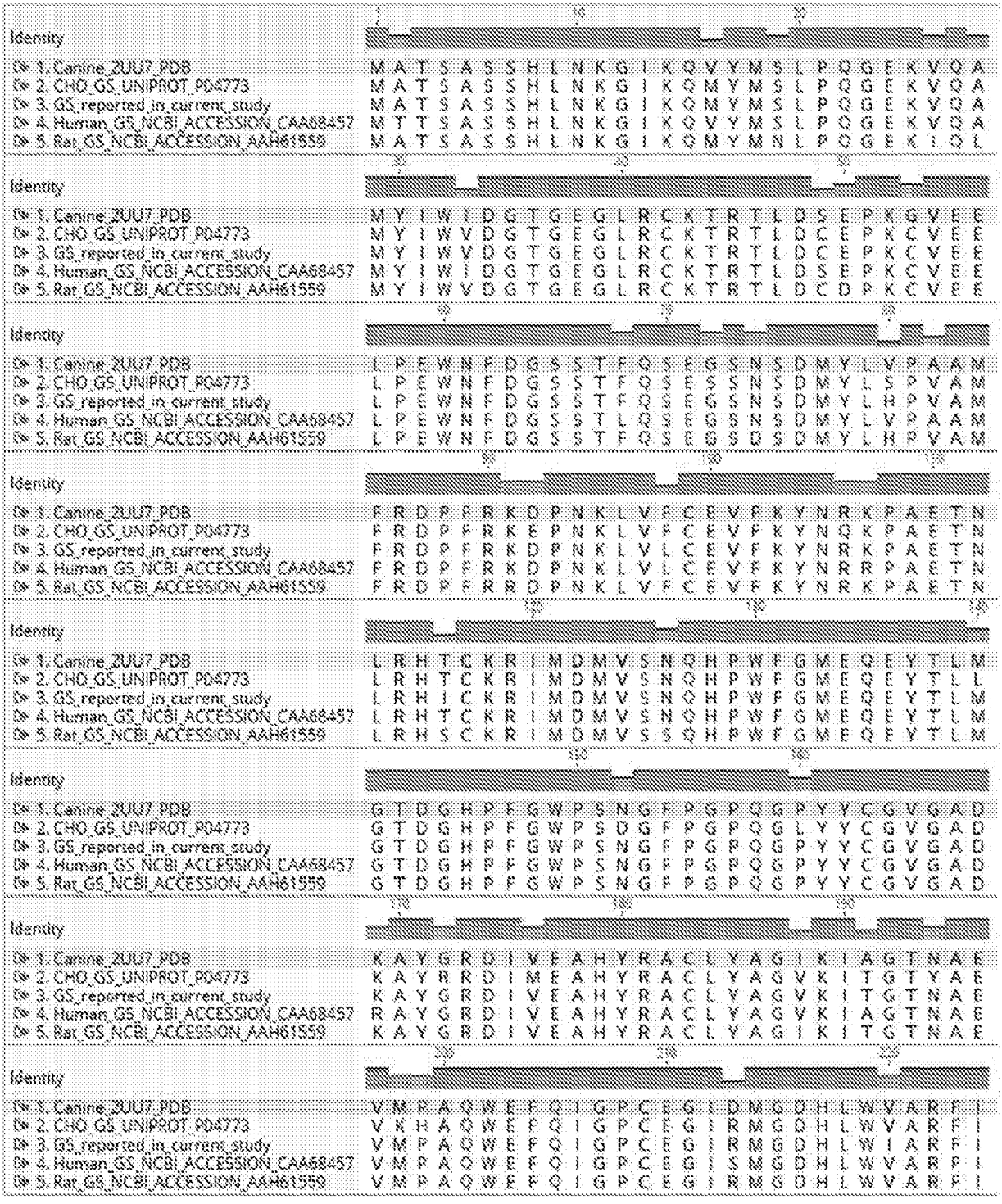
Figure 1


Identity
1. Canine_2UU7_PDB
2. CHO_GS_UNIPROT_P04773
3. GS_reported_in_current_study
4. Human_GS_NCBI_ACCESSION_CAA68457
5. Rat_GS_NCBI_ACCESSION_AAH61559

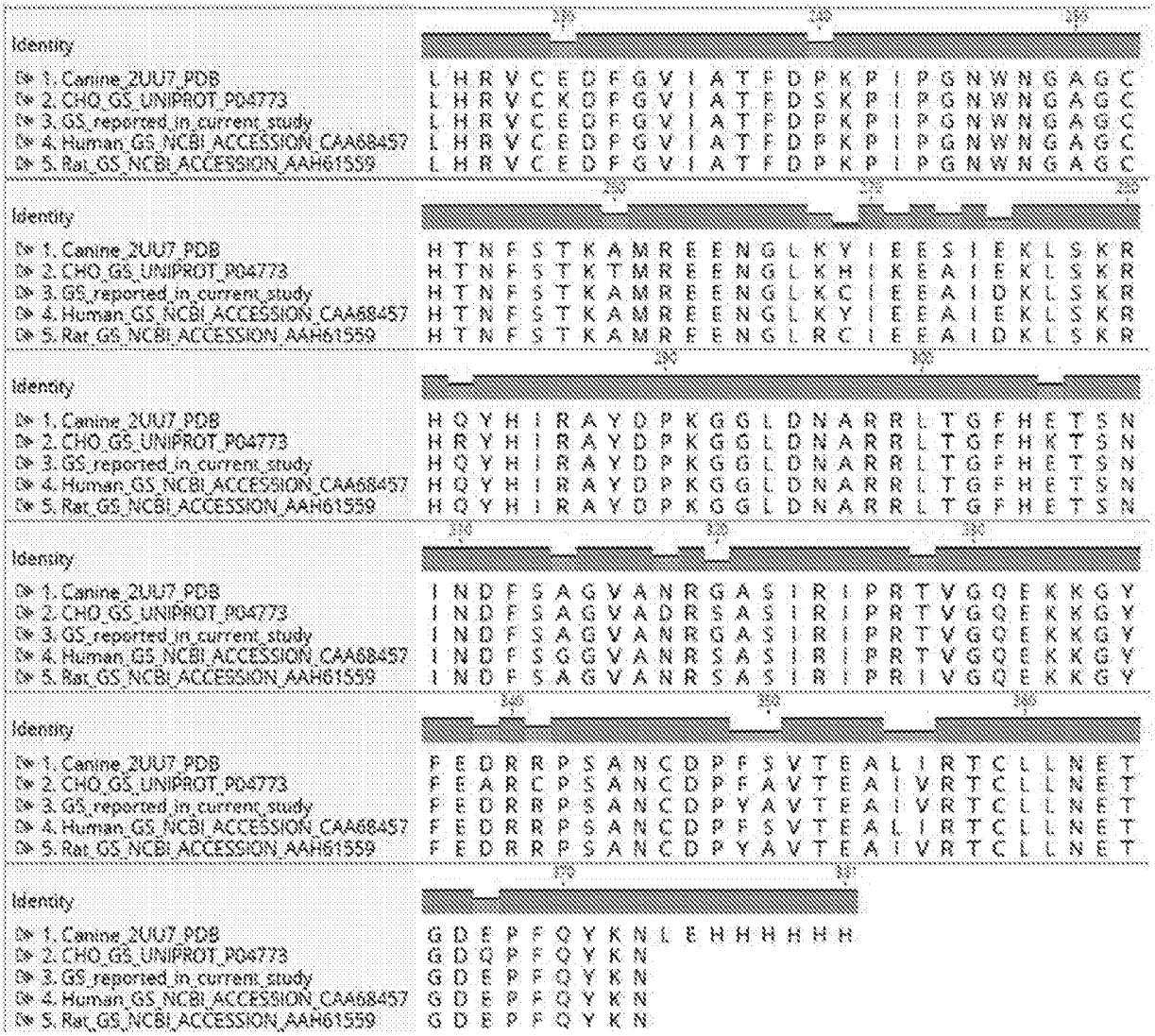

Identity
1. Canine_2UU7_PDB L H R V C E D F G V I A T F D P K P I P G N W N G A G C
2. CHO_GS_UNIPROT_P04773 L H R V C K D F G V I A T F D S K P I P G N W N G A G C
3. GS_reported_in_current_study L H R V C E D F G V I A T F D P K P I P G N W N G A G C
4. Human_GS_NCBI_ACCESSION_CAA68457 L H R V C E D F G V I A T F D P K P I P G N W N G A G C
5. Rat_GS_NCBI_ACCESSION_AAH61559 L H R V C E D F G V I A T F D P K P I P G N W N G A G C
Identity
1. Canine_2UU7_PDB H T N F S T K A M R E E N G L K Y I E E S I E K L S K R
2. CHO_GS_UNIPROT_P04773 H T N F S T K T M R E E N G L K H I K E A I E K L S K R
3. GS_reported_in_current_study H T N F S T K A M R E E N G L K C I E E A I D K L S K R
4. Human_GS_NCBI_ACCESSION_CAA68457 H T N F S T K A M R E E N G L K Y I E E A I E K L S K R
5. Rat_GS_NCBI_ACCESSION_AAH61559 H T N F S T K A M R E E N G L R C I E E A I D K L S K R
Identity
1. Canine_2UU7_PDB H Q Y H I R A Y D P K G G L D N A R R L T G F H E T S N
2. CHO_GS_UNIPROT_P04773 H R Y H I R A Y D P K G G L D N A R R L T G F H K T S N
3. GS_reported_in_current_study H Q Y H I R A Y D P K G G L D N A R R L T G F H E T S N
4. Human_GS_NCBI_ACCESSION_CAA68457 H Q Y H I R A Y D P K G G L D N A R R L T G F H E T S N
5. Rat_GS_NCBI_ACCESSION_AAH61559 H Q Y H I R A Y D P K G G L D N A R R L T G F H E T S N
Identity
1. Canine_2UU7_PDB I N D F S A G V A N R G A S I R I P R T V G Q E K K G Y
2. CHO_GS_UNIPROT_P04773 I N D F S A G V A D R S A S I R I P R T V G Q E K K G Y
3. GS_reported_in_current_study I N D F S A G V A N R G A S I R I P R T V G Q E K K G Y
4. Human_GS_NCBI_ACCESSION_CAA68457 I N D F S G G V A N R S A S I R I P R T V G Q E K K G Y
5. Rat_GS_NCBI_ACCESSION_AAH61559 I N D F S A G V A N R S A S I R I P R I V G Q E K K G Y
Identity
1. Canine_2UU7_PDB F E D R R P S A N C D P F S V T E A L I R T C L L N E T
2. CHO_GS_UNIPROT_P04773 F E A R C P S A N C D P F A V T E A I V R T C L L N E T
3. GS_reported_in_current_study F E D R R P S A N C D P Y A V T E A I V R T C L L N E T
4. Human_GS_NCBI_ACCESSION_CAA68457 F E D R R P S A N C D P F S V T E A L I R T C L L N E T
5. Rat_GS_NCBI_ACCESSION_AAH61559 F E D R R P S A N C D P Y A V T E A I V R T C L L N E T
Identity
1. Canine_2UU7_PDB G D E P F Q Y K N L E H H H H H H
2. CHO_GS_UNIPROT_P04773 G D Q P F Q Y K N
3. GS_reported_in_current_study G D E P F Q Y K N
4. Human_GS_NCBI_ACCESSION_CAA68457 G D E P F Q Y K N
5. Rat_GS_NCBI_ACCESSION_AAH61559 G D E P F Q Y K N

Figure 2

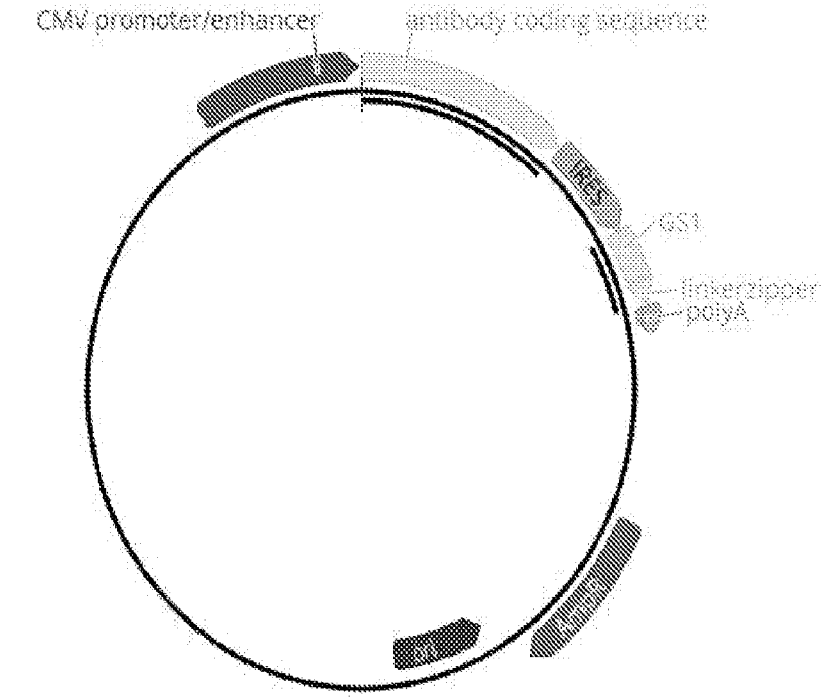

CMV promoter/enhancer
antibody coding sequence
IRES
GS1
linker/zipper
polyA
GS1
CMV promoter/enhancer
antibody coding sequence
IRES
zipper/linker
GS2
polyA
GS2

Figure 3

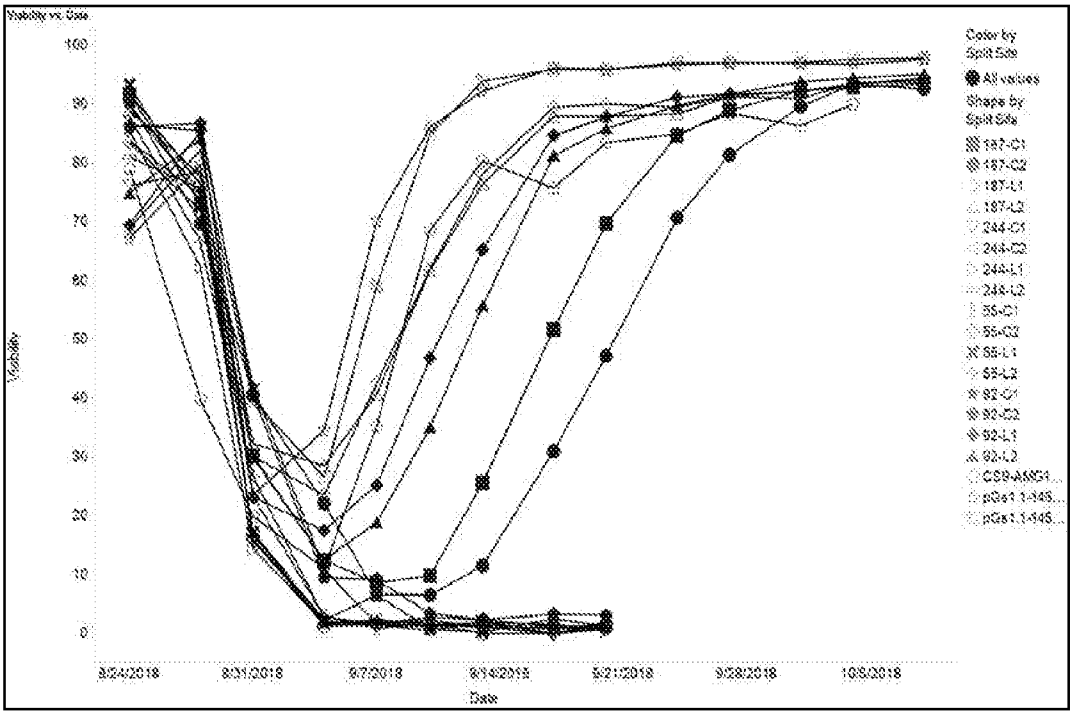


Figure 4

