

CLAMP 1 MEDLTKNII FTNAINGQPATIQYQTADGTILKQPKIEGQKTEQQPTFYTTNGNGGTVNL
clamp1 1 MEDLTKNII FTNAINGQPATIQYQTADGTILKQPKIEGQKTEQQPTFYTTNGNGGTVNL
clamp2 1 MEDLTKNII FTNAINGQPATIQYQTADGTILKQPKIEGQKTEQQPTFYTTNGNGGTVNL

CLAMP 61 AQLATTTDDNKTCYIAQPVGGYNYALVNGMPLNQGAALGIATVDAQGRIQIVNQNKPIAAN
clamp1 61 AQLATTTDDNKTCYIAQPVGGYNYALVNGMPLNQGAALGIATVDAQGRIQIVNQNKPIAAN
clamp2 61 AQLATTTDDNKTCYIAQPVGGYNYALVNGMPLNQGAALGIATVDAQGRIQIVNQNKPIAAN

CLAMP 121 TISNISFKCDVCSDMFPHLALLNAHKRMHTDGEQQQQQHNAAQAGGDSIAVVSAQGLVQA
clamp1 121 TISNISFKCDVCSDMFPHLALLNAHKRMHTDGEQQQQQHNAAQAGGDSIAVVSAQGLVQA
clamp2 121 TISNISFKCDVCSDMFPHLALLNAHKRMHTDGEQQQQQHNAAQAGGDSIAVVSAQGLVQA

CLAMP 181 QNIIGNGMGQIQIVSSDTLEPVQQSVMQQQQHESKASKCINCGSSMLQQSKRKGPKQVR
clamp1 181 QNIIGNGMGQIQIVSSDTLEPVQQSVMQQQQHESKASKCINCGSSMLQQSKRKGPKQVR
clamp2 181 QNIIGNGMGQIQIVSSDTLEPVQQSVMQQQQHESKASKCINCGSSMLQQSKRKGPKQVR

CLAMP 241 CESCMAEQTAQQQQQLFVAQDGMHPVQIIISTTPQAQAQLQQIVAAQTGGTTPKREAS
clamp1 241 CESCMAEQTAQQQQQLFVAQDGMHPVQIIISTTPQAQAQLQQIVAAQTGGTTPKREAS
clamp2 241 CESCMAEQTAQQQQQLFVAQDGMHPVQIIISTTPQAQAQLQQIVAAQTGGTTPKREAS

CLAMP 301 SGSGHHPVKKRNSQQMTKCQKCNVSGVVLVQSHASHSGVGGSVKQSVTVKTECLSCRN
clamp1 301 SGSGHHPVKKRNSQQMTKCQKCNVSGVV--GQSHASHSGVGGSVKQSVTVKTECLSCRN
clamp2 301 SGSGHHPVKKRNSQQMTKCQKCNVSGVV--G**STPMLHTAGWADR**-----

Zinc Finger 1

Zinc Finger 2

CLAMP 361 PSKPFSCNICGGLFSRYSSLWSHKKLHSGEKYKCSICGLAFAKAVYLKNHARIHTGEKP
clamp1 359 PSKPFSCNICGGLFSRYSSLWSHKKLHSGEKYKCSICGLAFAKAVYLKNHARIHTGEKP
clamp2 -----

Zinc Finger 3

Zinc Finger 4

CLAMP 421 YKCQTCGMQFSQSPHLKNHERTHSGERPVCVCDKGFARHATLWNHRRRIHTGEKPYKCE
clamp1 419 YKCQTCGMQFSQSPHLKNHERTHSGERPVCVCDKGFARHATLWNHRRRIHTGEKPYKCE
clamp2 -----

Zinc Finger 5

Zinc Finger 6

CLAMP 481 ICGSAFSQAHLKNHAKVHSGEKPYKCEICSAAFADRFALKRHRGIHQYGTAPRQTSS
clamp1 479 ICGSAFSQAHLKNHAKVHSGEKPYKCEICSAAFADRFALKRHRGIHQYGTAPRQTSS
clamp2 -----

CLAMP 541 DGMIVHKQEIPDMEDEAQQEVIIGGL
clamp1 539 DGMIVHKQEIPDMEDEAQQEVIIGGL
clamp2 -----