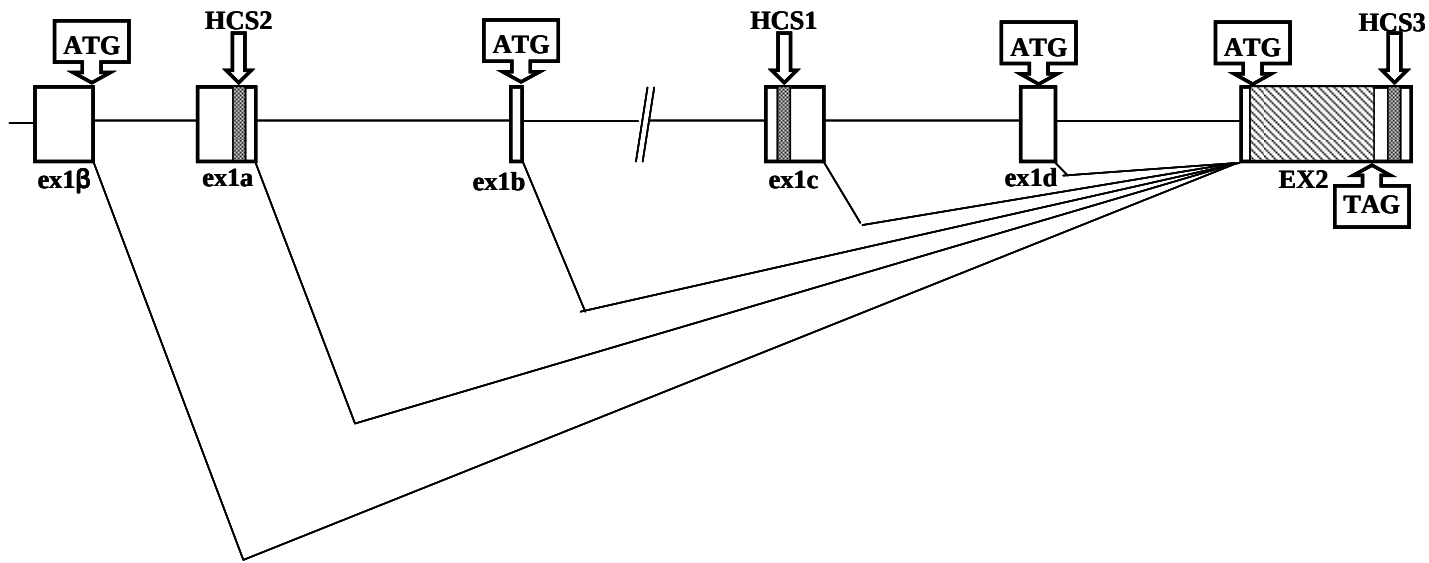


A

15 Kb



■ = Highly Conserved Sequence

▨ = coding region

B

Prepro-BDNF N-termini	BDNF transcripts
MFHQVRRV MTILFLTMVI	1 β
MFHQVRRV MTILFLTMVI	1b
METGNHRDRNKIICSRCEDTQNGTQLHTVEWHYPQQPPPLHSLPYGDLEETSSVVFHQVRRV MTILFLTMVI	1d
MTILFLTMVI	all others