

Table1: Chemical structure, and formula, of compounds that exhibit a selective inhibition effect on splicing either β glob-3S or β glob-SRp55

N°	Structure	Formula	N°	Structure	Formula
Drugs inhibiting β glob-3S but not β glob-SRp55					
C5		$C_{21}H_{25}N_5$	C60		$C_{20}H_{22}N_4O$
C6		$C_{23}H_{29}N_5$	C68		$C_{23}H_{23}ClN_2O_3$
C7		$C_{23}H_{28}N_4O$	C72		$C_{24}H_{31}N_5O$
C15		$C_{24}H_{29}N_3O$	C74		$C_{21}H_{24}N_4O$
C16		$C_{16}H_{12}ClN_3$	C76		$C_{22}H_{27}N_5O_2$
C20		$C_{21}H_{24}N_4O$	C78		$C_{24}H_{30}N_4O_2$
C24		$C_{22}H_{27}N_5$	C79		$C_{15}H_{12}N_4$
C30		$C_{24}H_{30}N_4O$	C80		$C_{18}H_{13}N_3O$
C38		$C_{21}H_{20}N_6$	C81		$C_{24}H_{28}N_4O$
C49		$C_{21}H_{24}N_4O$	C82		$C_{22}H_{26}N_4$
C50		$C_{25}H_{32}N_4O$	C85		$C_{21}H_{25}N_5$
C59		$C_{19}H_{20}N_4O$	Drugs inhibiting β glob-SRp55 but not β glob-3S		
C22		$C_{24}H_{30}N_4O$	C52		$C_{21}H_{24}N_4O$
C37		$C_{27}H_{34}N_4O$	C54		$C_{23}H_{28}N_4$
C46		$C_{23}H_{28}N_4O$	C70		$C_{23}H_{28}N_4O$