

Table 2  
Strain difference in the stereoselective reduction of 4-BP in the cytosolic fractions from the heart of rats

Strain	Enantiomers formed (nmol/mg protein)	
	<i>S</i> (-)-PPOL	<i>R</i> (+)-PPOL
LE	2.80 ± 0.63 (56.9)	2.08 ± 0.17 (43.1)
Fischer	2.35 ± 0.47 (52.8)	2.09 ± 0.34 (47.2)
Wistar*	2.72 ± 0.56 (45.6)	3.21 ± 0.26 (54.5)
SD	2.20 ± 0.43 (45.3)	2.70 ± 0.74 (54.7)
WKY	1.63 ± 0.33 (42.6)	2.18 ± 0.35 (57.4)
WI	1.16 ± 0.13 (42.0)	1.60 ± 0.18 (58.0)

The value represents the mean ± S.D. of three to six experiments. The parenthesis is the percentage of *S*(-)-PPOL or *R*(+)-PPOL in enantiomers formed. \* The data of this strain are shown as the rat in Table 1.