	Our protocol	Tigges et al.	Chen <i>et al</i> .	Crouch and Doetsch	Thomsen et al.	Yamazaki et al.
Treatment of tissue	- meninges /white matter	No	- meninges /white matter	No	- meninges /white matter	- meninges /white matter
Tissue disintegration	Dounce tissue grinder	21/18 gauge needle	Razor blade	Scalpel	Scalpel	-
Purification	3X/ BSA Dextran	1X/ BSA PBS	1X/BSA PBS	1X/Percoll	1X/ Percoll	1X/ BSA PBS
Enrichment	2Χ filtration/59μ m	No	No	FACS	No	No
Enzymatic digestion	1X/33′	1X/70′	2X/90'-60'	1X/30′	2X/75'-50'	2X/75'-60'
Animal expense	10 / 9 wells of 6 well plate	6 2 wells of 6 well plate	? 2/3 wells of 6 well plate	1 / / 1 well of 24 well plate	? /? wells of 35 mm plate	5 1 well of 6 well plate