RS 504393 is a selective CCR2 chemokine receptor antagonist (IC50 values are 98 nM and > 100 μM for inhibition of human recombinant CCR2b and CCR1 receptors respectively).
IC50 value: 98 nM
Target: CCR2
RS 504393 inhibits MCP-1 chemotaxis (IC50 = 330 nM) and ischemia-reperfusion injury in kidneys.

References:
[1]. Baamonde, Ana; Hidalgo, Agustin; Menendez, Luis et al. Involvement of glutamate NMDA and AMPA receptors, glial cells and IL-1β in the spinal hyperalgesia evoked by the chemokine CCL2 in mice. Neuroscience Letters (2011), 502(3), 178-181.

Caution: Not fully tested. For research purposes only

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