

SR-2C

Vendor: Santa Cruz Biotechnology

Catalog #: sc-17797

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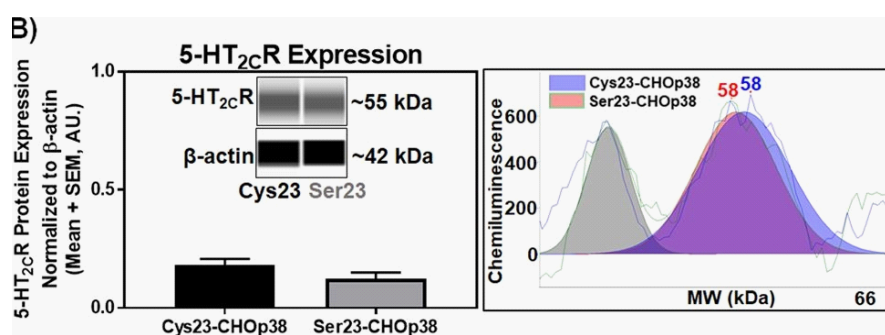


Figure 2B: Total 5-HT_{2c}R protein levels do not differ between the Cys23- and Ser23-CHOp38 cell lines. (A) Representative saturation binding isotherm of stably transfected Cys23 and Ser23 5-HT_{2c}R-CHOp38 cells. Results obtained for KD and Bmax values were from 3 independent experiments. Total homogenate (B) 5-HT_{2c}R (n.s.; n = 7), (C) TfR (n.s.; n = 3) and (D) p38 (n.s.; n = 6) protein expression normalized to β-actin in stably expressing Cys23 and Ser23 5-HT_{2c}R-CHOp38 cells. Representative virtual blot-like images (left) and electropherograms adjusted to baseline (right) were generated by the Simple Western Compass software using the area under the curve for the peak of interest. Full length electropherograms and virtual blot-like images are located in Supplementary Figure 2.

Image collected and cropped by CiteAb from: [Sci Rep. 2019 Nov 13;9\(1\):16737. doi: 10.1038/s41598-019-53124-2.](https://doi.org/10.1038/s41598-019-53124-2)

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Antibody

Name: Anti-SR-2C Antibody (D-12)
 Reactant: Rat, Mouse, Human
 Antibody Type: Primary
 Host: Mouse
 Clonality: Monoclonal
 Alternate Identifier: AB_628241

Assay

Antibody Dilution: 1:50
 Separation Type: Size
 Observed kDa: 55
 Sample Type: Rat brain fractions

Publications (2)

Citation

Sci Rep. 2019 Nov 13;9(1):16737.

Neuroscience. 2016 Jun 2;324:50-61.

PMID

[31723224](#)

[26926963](#)

DOI

[10.1038/s41598-019-53124-2](#)

[10.1016/j.neuroscience.2016.02.052](#)

For additional information on this antibody: [View antibody link.](#)

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