



DOPAMINE D2 (L/S) RECEPTOR CONTROL PEPTIDE

CATALOG NUMBER:	AG221
LOT NUMBER:	
QUANTITY:	100 µg
CONCENTRATION:	1 mg/mL
DESCRIPTION:	28 amino acid peptide sequence from the human D2 R within the cytoplasmic loop #3. The 28 amino acid sequence is shared by both the long and short form.
APPLICATIONS:	For use in blocking the staining of AB5084P. Optimal working dilution must be determined by the end user.
PRESENTATION:	Liquid in PBS, pH 7.5 .
STORAGE/HANDLING:	Maintain at -20°C in undiluted aliquots for up to 6 months after date of receipt. Avoid repeated freeze/thaw cycles.
REFERENCE:	Wang, H., Dopamine D2 receptors are present in prefrontal cortical afferents and their targets in patches of the rat caudate-putamen nucleus. <i>J Comparative Neurology</i> (2002) 442 :392-404.
RELATED REFERENCES:	1) <i>EMBO</i> (1989) 8 :4025; <i>PNAS</i> (1989) 86 :9762; <i>Nature</i> (1990) 342 :926; <i>Nature</i> (1989) 342 :923. 2) <i>Mol. Pharmacol.</i> (1993) 43 :666-676. 3) <i>Brain Res.</i> (1992) 575 :309-314; <i>J. Neurochem.</i> (1991) 57 :1363-1369; <i>BBRC</i> (1992) 184 :661-667; <i>Brain Res.</i> (1992) 578 :244-250, <i>Life. Sci.</i> (1992) 51 :1509-1516.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

©2002 - 2011: Millipore Corporation. All rights reserved. No part of these works may be reproduced in any form without permission in writing.

28820 Single Oak Drive • Temecula, CA 92590
Technical Support: T: 1-800-MILLIPORE (1-800-645-5476) • F: 1-800-437-7502
www.millipore.com