

Recombinant Rat DRD4 protein, His-tagged

Cat. No. DRD4-3389R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat DRD4 protein(Ala209~Arg314), fused with N-terminal His Tag, was expressed in HEK293.
Species	Rat
Source	HEK293
ProteinLength	Ala209~Arg314
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	24kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 90%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Drd4 dopamine receptor D4 [Rattus norvegicus]
Official Symbol	DRD4
Synonyms	DRD4; dopamine receptor D4; D(4) dopamine receptor; dopamine receptor 4; dopamine D4 receptor; d(2C) dopamine receptor; D4RA;
Gene ID	25432
mRNA Refseq	NM_012944
Protein Refseq	NP_037076
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