



Recombinant Rat D (4) dopamine receptor (Drd4)

Product Code	CSB-CF007181RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P30729
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MGNSSATGDGGLLAGRGPESLGTGTGLGGAGAAALVGGVLLIGMVLAGNSLV CVSVASER ILQTPTNYFIVSLAAADLLLAVLVLPLFVYSEVQGGVWLLSPRLCDTLMAMDVM LCTASI FNLCAISVDRFVAVTVPLRYNQGGQCQLLLIAATWLLSAAVAAPVVCGLNDVP GRDPTVC CLEDRDYVVYSSICSFFLPCPLMLLLYWATFRGLRRWEARHTKLHSRAPRRP SGPGPPV SDPTQGPLFSDCPPPSLRTSPTVSSRPESDLSQSPCSPGCLLPDAALAQPP APSSRRK RGAKITGRERKAMRVLPVVVGAFMLCWTPFFVHITRALCPACFVSPRLVSAV TWLGYVN SALNPIIYTIFNAEFRSVFRKTLRLRC
Source	in vitro E.coli expression system
Target Names	Drd4
Protein Names	Recommended name: D(4) dopamine receptor Alternative name(s): D(2C) dopamine receptor Dopamine D4 receptor
Expression Region	1-387
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.