

Proteoliposomes

Full-Length

CRHR2 (Human) Recombinant Protein

Catalog # H00001395-G01

Size 10 ug

Specification

Product Description	Human CRHR2 full-length ORF (NP_001874.2) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MDAALLHSLLEANCSLALAEELLLDGWGPPLDPEGPYSYCNTTLDQIGTCWPRSAAGALVERPC PEYFNGVKYNTTRNAYRECLNGTWASKINYSQCEPILDDKQRKYDLHYRIALVVNYLGHCVSVA LVAAFLFLALRSIRCLRNVIHWNLITTFILRNVMWFLQLVDHEVHESNEVWCRCITTIFNYFVTNF FWMFVEGCYLHTAMTYSTERLRKCLFLFIGWCIPFIIVAWAIGKLYENEQCWFGKEPGDLVDYI YQGPILLVLLINFVFLFNVRILMTKLRASTTSETIQYRKAVKATLVLLPLLGITMLFFVNPGEDDLSQI MFIYFNSFLQSFQGFVSVFYCFFNGEVRSAVRKRWHRWQDHHSLRVPMARAMSIPTSPTRISFH SIKQTA AV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	47.7
Form	Liquid
Preparation Method	in vitro wheat germ expression system with proprietary liposome technology
Purification	None
Recommend Usage	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Antibody Production

Gene Info — CRHR2

Entrez GeneID	1395
GeneBank Accession#	NM_001883.2
Protein Accession#	NP_001874.2
Gene Name	CRHR2
Gene Alias	CRFR2
Gene Description	corticotropin releasing hormone receptor 2
Omim ID	602034
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000024836

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Anorexia Nervosa](#)
- [Asthma](#)
- [Bipolar Disorder](#)
- [Birth Weight](#)
- [Bulimia](#)
- [Carcinoma](#)
- [Chorioamnionitis](#)
- [Connective Tissue Diseases](#)
- [Depressive Disorder](#)

- [Disease Models](#)
- [Drug Toxicity](#)
- [Edema](#)
- [Fetal Diseases](#)
- [Fetal Membranes](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis B](#)
- [Hepatitis C](#)
- [Hypercholesterolemia](#)
- [Infection](#)
- [Inflammation](#)
- [Liver Neoplasms](#)
- [Mental Disorders](#)
- [Musculoskeletal Diseases](#)
- [Neurotic Disorders](#)
- [Obesity](#)
- [Obstetric Labor](#)
- [Ovarian Failure](#)
- [Panic Disorder](#)
- [Personality Tests](#)
- [Polycystic Ovary Syndrome](#)
- [Pre-Eclampsia](#)
- [Pregnancy Complications](#)
- [Premature Birth](#)
- [Psychiatric Status Rating Scales](#)

- [Psychotic Disorders](#)
- [Puberty](#)
- [Schizophrenia](#)
- [Skin Diseases](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)
- [Vaginosis](#)