

Recombinant Human HCRTR2 protein, hFc1-tagged

Cat. No. HCRTR2-4620H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HCRTR2 protein(O43614)(1-54 aa), fused with C-terminal hFc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-54 aa
Form	For liquid formulations, the standard storage buffer consists of a Tris or PBS based solution supplemented with 5-50% glycerol. When provided as lyophilized powder, the product undergoes freeze-drying from a Tris- or PBS-based formulation containing 6% trehalose, adjusted to pH 8.0 prior to the lyophilization process.
Molecular Mass	32.5 kDa
AASequence	MSGTKLEDSPPCRNWSSASELNETQEPFLNPTDYDDEEFLRYLWREYLHPKEYE
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

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

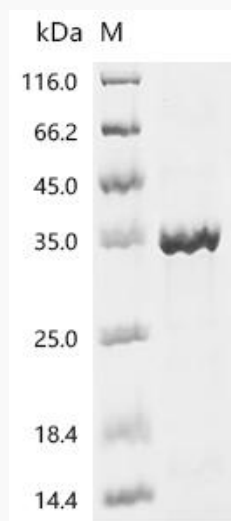
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

GENE INFORMATION

Gene Name	HCRT2 hypocretin (orexin) receptor 2 [Homo sapiens]
Official Symbol	HCRT2
Synonyms	HCRT2; hypocretin (orexin) receptor 2; orexin receptor type 2; OX2R; ox2-R; ox-2-R; hypocretin receptor type 2;
Gene ID	3062
mRNA Refseq	NM_001526
Protein Refseq	NP_001517
MIM	602393
UniProt ID	O43614

SDS-PAGE



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