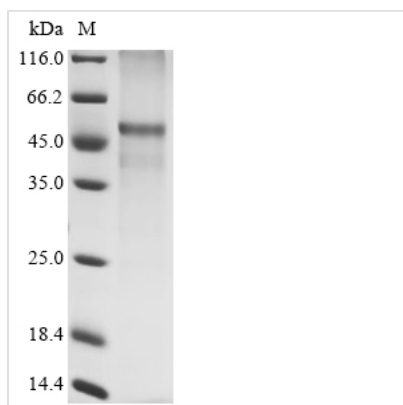




# Recombinant Human Glucagon receptor (GCGR)

<b>Product Code</b>	CSB-CF009316HU
<b>Abbreviation</b>	Recombinant Human GCGR protein
<b>Storage</b>	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.
<b>Uniprot No.</b>	P47871
<b>Storage Buffer</b>	Lyophilized from Tris/PBS-based buffer, 6% Trehalose
<b>Product Type</b>	Transmembrane Proteins
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Sequence</b>	AQVMDFLFEKWKLYGDQCHHNLSELLPPPTLVCNRTFDKYSCWPDTPANTTA NISCPWYL PWHHKVQHRFVFKRCGPDGQWVRGPRGQPWRDASQCQMDGEEIEVQKEV AKMYSSFQVMY TVGYSLSLGALLLAILGGLSKLHCTRNAIHANLFASFVLKASSVLVIDGLLRTR YSQK IGDDLVSSTWLSGDGAVAGCRVAAVFMQYGIVANYCWLLVEGLYLHNLLGLATL PERSFFS LYLGIGWGAPMLFVVPWAVVKCLFENVQCWTSNDNMGFWWILRFPVFLAILIN FFIFVRI VQLLVAKLRARQMHHTDYKFRLAKSTLTLIPLLGVEVVFVAFVTDEHAQGTLRS AKLFFD LFLSSFQGLLVAVLYCFLNKEVQSELRRRWHRWRLGKVLWEERNTSNHRASS SPGHGPPS KELQFGRGGGSQDSSAETPLAGGLPRLAESPF
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	GCGR
<b>Protein Names</b>	Recommended name: Glucagon receptor Short name= GL-R
<b>Expression Region</b>	26-477
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 10xHis-tagged
<b>Protein Length</b>	Full Length of Mature Protein
<b>Image</b>	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

## 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.