

# Recombinant Human CCKBR lysate

**Cat. No.** CCKBR-168HCL    **Lot. No.** (See product label)

## SPECIFICATION

|                            |                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------|
| <b>Product Overview</b>    | Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer     |
| <b>Species</b>             | Human                                                                                    |
| <b>Source</b>              | HEK293                                                                                   |
| <b>Molecular Mass</b>      | 48418.51Da                                                                               |
| <b>Recommended Usage</b>   | WB                                                                                       |
| <b>Storage Instruction</b> | Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C. |

## GENE INFORMATION

|                        |                                                                                                                                                                                              |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | CCKBR cholecystokinin B receptor [ Homo sapiens ]                                                                                                                                            |
| <b>Official Symbol</b> | CCKBR                                                                                                                                                                                        |
| <b>Synonyms</b>        | CCKBR; cholecystokinin B receptor; gastrin/cholecystokinin type B receptor; CCK-BR; CCK2-R; CCK2 receptor; CCK-B receptor; gastrin receptor; cholecystokinin-2 receptor; GASR; CCK-B; CCK2R; |
| <b>Gene ID</b>         | 887                                                                                                                                                                                          |

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| <b>mRNA Refseq</b>         | <a href="#">NM_176875</a>                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Protein Refseq</b>      | <a href="#">NP_795344</a>                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>MIM</b>                 | <a href="#">118445</a>                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>UniProt ID</b>          | <a href="#">P32239</a>                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Chromosome Location</b> | 11p15.4                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Pathway</b>             | Calcium signaling pathway, organism-specific biosystem; Calcium signaling pathway, conserved biosystem; Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; G alpha (q) signalling events, organism-specific biosystem; GPCR downstream signaling, organism-specific biosystem; GPCR ligand binding, organism-specific biosystem; GPCRs, Class A Rhodopsin-like, organism-specific biosystem; |
| <b>Function</b>            | 1-phosphatidylinositol-3-kinase regulator activity; G-protein coupled receptor activity; cholecystokinin receptor activity; gastrin receptor activity; phosphatidylinositol phospholipase C activity; receptor activity; signal transducer activity; type B gastrin/cholecystokinin receptor binding;                                                                                                        |