

Recombinant Human CNR2 protein, His-tagged

Cat. No. CNR2-8955H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CNR2 protein(P34972)(302-360aa), fused with C-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	302-360a.a.
Tag	His
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	13.4 kDa
Purity	Greater than 90% 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	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

RSGEIRSSAHHCLAHWKKCVRGLGSEAKEEAPRSSVTETETADGKITPWPDSRDLDL
SDC

GENE INFORMATION

Gene Name

CNR2 cannabinoid receptor 2 (macrophage) [Homo sapiens]

Official Symbol

CNR2

Synonyms

CNR2; cannabinoid receptor 2 (macrophage); cannabinoid receptor 2; CB2; testis-dominant CNR2 isoform CB2; CX5; CB-2;

Gene ID

1269

mRNA Refseq

NM_001841

Protein Refseq

NP_001832

MIM

605051

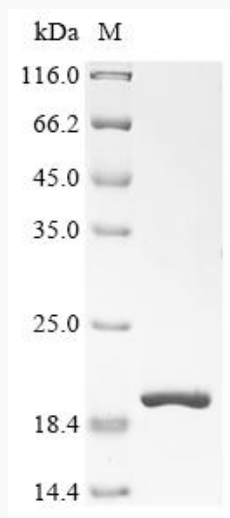
UniProt ID

P34972

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SDS-PAGE

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