Recombinant Full Length Human ACKR4 Protein

Cat. No. ACKR4-3035HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ACKR4 full-length ORF (NP_057641.1) recombinant protein without tag.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	355 amino acids
Description	The protein encoded by this gene is a member of the G protein-coupled receptor family, and is a receptor for C-C type chemokines. This receptor has been shown to bind dendritic cell- and T cell-activated chemokines including CCL19/ELC, CCL21/SLC, and CCL25/TECK. A pseudogene of this gene is found on chromosome 6. Alternatively spliced transcript variants encoding the same protein have been described. [provided by RefSeq, Jul 2013]
Form	Liquid
Molecular Mass	39.9 kDa
AA Sequence	MALEQNQSTDYYYEENEMNGTYDYSQYELICIKEDVREFAKVFLPVFLTIVFVIGLAG NSMVVAIYAYYKKQRTKTDVYILNLAVADLLLLFTLPFWAVNAVHGWVLGKIMCKITS ALYTLNFVSGMQFLACISIDRYVAVTKVPSQSGVGKPCWIICFCVWMAAILLSIPQLVF YTVNDNARCIPIFPRYLGTSMKALIQMLEICIGFVVPFLIMGVCYFITARTLMKMPNIKIS RPLKVLLTVVIVFIVTQLPYNIVKFCRAIDIIYSLITSCNMSKRMDIAIQVTESIALFHSCL NPILYVFMGASFKNYVMKVAKKYGSWRRQRQSVEEFPFDSEGPTEPTSTFSI

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Applications	Antibody Production Functional Study Compound Screening
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.

GENE INFORMATION

Gene Name	ACKR4 atypical chemokine receptor 4 [Homo sapiens (human)]
Official Symbol	ACKR4
Synonyms	ACKR4; atypical chemokine receptor 4; CCRL1; chemokine (C-C motif) receptor-like 1; C-C chemokine receptor type 11; CCBP2; CCR11; CCX CKR; PPR1; VSHK1; C-C CKR-11; CC chemokine receptor-like 1; chemocentryx chemokine receptor; chemokine, cc motif, receptor-like protein 1; orphan seven-transmembrane receptor, chemokine related; CCR10; CCR-11; CKR-11; CCX-CKR; CC-CKR-11;
Gene ID	51554
mRNA Refseq	NM_016557
Protein Refseq	NP_057641
MIM	606065
UniProt ID	Q9NPB9

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