9051 Mira Mesa Blvd, #910094
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Tel: 760-390-3989

Exodus-2 Mouse, Sf9

Exodus-2 (CCL21) Mouse Recombinant, Sf9
CHK0041

Product Overview

Name	Exodus-2 Mouse, Sf9
Description	
Exodus-2 (CCL21) Mouse Recombinant, Sf9	
Accession (Primary)	P84444
Synonyms	
Ccl21a, C-C motif chemokine 21a, 6Ckine, Beta-chemokine exodus-2, Small-inducible cytokine A21a,Thymus-derived chemotactic agent 4, TCA4, Ccl21a, Scya21, Scya21a, 6CKBAC2, 6Ckine, ALP,AW987545, CKb9, plt, Scya21b, SLC.	
Introduction	
Exodus-2 protein or CCL21 is a cytokine, part of the CC chemokines subgroup. Because of its 6 conserved residues of the cysteine amino acid (instead of the 4 residues we usually see in chemokines), the protein is also named 6Ckine and SLC (secondary lymphoid-tissue chemokine). The gene that codes for this protein is located on chromosome 9 in humans. The Exodus-2 is binding to the CCR7 receptor, which is a chemokine receptor located to the cell's surface.	
Source	
Sf9, Baculovirus cells.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The Exodus-2 solution (0.5mg/ml) contains Phosphate-Buffered Saline (pH 7.4) and 10% glycerol.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 90 .0% as determined by SDS-PAGE.	
Amino acid sequence	
ADP SDGGGQD CCLKYSQKKI PYSIVRGYRK QEPSLGCPIP AILFSPRKHS KPELCANPEE GWVQNLMRRL DQPPAPGKQS PGCRKNRGTS KSGKKGKGSK GCKRTEQTQP SRG HHHHHH	
Precautions	
Exodus-2 Mouse, Sf9 is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (P84444)