



Recombinant Human CCL17/TARC

Description: CCL17, also known as TARC, is constitutively expressed in the thymus and can be upregulated in peripheral blood mononuclear cells. CCL17 is a ligand for the G protein coupled receptors CCR4 and CCR8, and induces chemotactic migration for T lymphocytes, but not monocytes or granulocytes.

Amino Acid Sequence:	ARGTNVGREC CLEYFKGAIP LRKLKTWYQT SEDCSRDAIV FVTVQGRAIC SDPNNKRVKN AVKYLQSLER S
Molecular Weight:	8079.3 Daltons
Fusion Tag:	N/A
Special Characteristic(s):	N/A
Purity:	Purity assessed by HPLC, Mass Spectrometry, and NMR*
Source:	human protein expressed in <i>E. coli</i>
Physical Form:	Lyophilized
Solubility:	Freely Soluble in Water
Storage Conditions:	

Product Form	Temperature	Storage Time
Lyophilized	-20°C to -80°C	12 months
Lyophilized	4°C	6 months
Lyophilized	RT	1 month

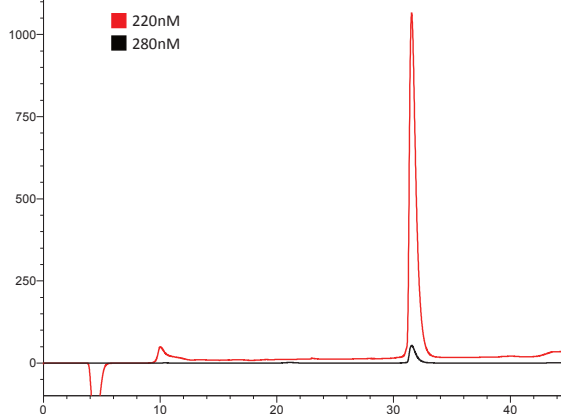
** Avoid repeated freeze-thaw cycles

Additional comments or descriptive information:

* All recombinant proteins produced and sold by Protein Foundry, LLC are endotoxin-free <0.01 EU/ug of protein and validated using RP-HPLC, 2D-NMR, and functional reporter assay where available.

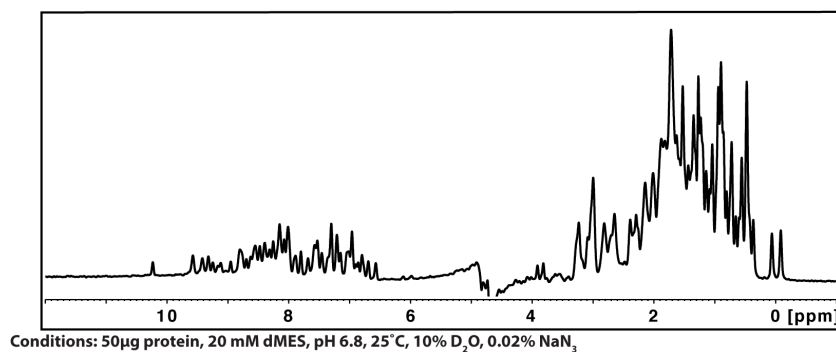
Protein Purity:

Reverse Phase HPLC Trace



1D ¹H NMR Spectrum

CCL17



Mass Spectrometry

