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## Eotaxin (CCL11) Protein

Catalogue No.: abx261571

Mouse Eotaxin (CCL11) Protein (recombinant) is a chemokine.

<b>Target:</b>	Eotaxin
<b>Origin:</b>	Mouse
<b>Host:</b>	E. coli
<b>Purity:</b>	> 95.0%
<b>Form:</b>	Lyophilized
<b>Reconstitution:</b>	It is recommended to reconstitute the lyophilized Eotaxin in sterile 18MΩ-cm H <sub>2</sub> O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Eotaxin should be stored desiccated below -18 °C. Upon reconstitution CCL11 should be stored at 4 °C between 2-7 days and for future use below -18 °C. Avoid repeated freeze/thaw cycles.
<b>Expression:</b>	Recombinant
<b>Swiss Prot:</b>	<a href="#">P48298</a>
<b>Sequence:</b>	The sequence of the first five N-terminal amino acids was determined and was found to be His-Pro-Gly-Ser-Ile.
<b>Biological Activity:</b>	The Biological activity was determined by measuring the dose dependent phosphorylation of ERK1 and ERK2 in CCR3 transfected 293 cells. Significant ERK phosphorylation is observed with >100 ng/ml (corresponding to a Specific Activity of 10,000IU/mg) of recombinant mouse eotaxin.
<b>Note:</b>	This product is for research use only.