

Datasheet: PMP26

Description:	RECOMBINANT MURINE EOTAXIN
Name:	EOTAXIN
Format:	Rec. Protein
Product Type:	Recombinant Protein
Quantity:	10 µg

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.abdserotec.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
ELISA			■	
Functional Assays	■			0.01ug/ml - 0.1ug/ml

Where this protein has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate positive/negative controls.

Target Species	Mouse
Product Form	Purified recombinant protein - lyophilised
Reconstitution	Reconstitute with 0.1 ml distilled water
Note	Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. Serotec recommend that the vial is gently vortexed after reconstitution and microcentrifuged before use.
Preparation	Recombinant protein expressed in <i>E.coli</i>
Preservative Stabilisers	None present
Endotoxin Level	<0.1ng/ug
Approx. Protein Concentrations	0.1 mg/ml
External Database Links	<p>UniProt: P48298 CCL11_MOUSE Related reagents</p> <p>Entrez Gene: 20292 Ccl11 Related reagents</p>
Synonyms	Scya11
Product Information	Eotaxin is a member of the C-C family of chemokines and displays a high chemotactic selectivity for eosinophils.
Protein Molecular Weight	8.4kD (74 Amino Acid Sequence)
Purity	>98% by SDS PAGE and HPLC analysis

Storage	<p>Prior to reconstitution store at +4°C. Following reconstitution store at -20°C.</p> <p>This product should be stored undiluted.</p> <p>Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.</p>
Shelf Life	3 months from date of reconstitution.
Health And Safety Information	<p>Material Safety Datasheet Documentation #10268 available at:</p> <p>http://www.abdserotec.com/uploads/MSDS/10268.pdf</p>
Regulatory	For research purposes only

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