

Product datasheet

Recombinant dog IL2 protein ab92800

概述

产品名称	重组狗IL2蛋白
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Yeast

氨基酸序列

种属	Dog
序列	<p> APITSSSTKE TEQQMEQLLL DLQLLLNGVN NYENPQLSRM LTFKFYTPKK ATEFTHLQCL AEELKNLEEV LGLPQSKNVH LTDTKELISN MNVTLLKLGK SETSYNCEYD DETATITEFL NKWITFCQSI FSTLT </p>

技术指标

Our [Abpromise guarantee](#) covers the use of **ab92800** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

生物活性	The biological activity of recombinant canine IL-2 measured in a cell proliferation assay using CTLL2 mouse cytotoxic T cells. The ED50 for this effect is typically 1.0 – 2.0 ng/mL.+xm
应用	SDS-PAGE
形式	Lyophilised

制备和贮存

稳定性和存储	<p>Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.</p> <p>Preservative: None</p> <p>Constituents: 10% Trehalose, 1X PBS</p> <p>This product is an active protein and may elicit a biological response in vivo, handle with caution.</p>
复溶	Reconstitute with sterile phosphate-buffered saline containing at least 0.1% carrier protein.

常规信息

功能	Produced by T-cells in response to antigenic or mitogenic stimulation, this protein is required for T-cell proliferation and other activities crucial to regulation of the immune response. Can stimulate B-cells, monocytes, lymphokine-activated killer cells, natural killer cells, and glioma cells.
疾病相关	Note=A chromosomal aberration involving IL2 is found in a form of T-cell acute lymphoblastic leukemia (T-ALL). Translocation t(4;16)(q26;p13) with involves TNFRSF17.
序列相似性	Belongs to the IL-2 family.
细胞定位	Secreted.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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