

Product Data Sheet

Cas No.:	179045-86-4	Cat. No:	PL13382
Product Name:	Basiliximab		
Product synonym:	巴利昔单抗		
Chemical name:	Basiliximab		
MF:	-	FW:	-
Purity:	95%	Batch No.:	-
Storage:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	-		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Basiliximab (CHI 621) 是一种重组嵌合鼠/人 IgG1 单克隆抗白细胞介素 2 受体 (interleukin-2 receptor) 抗体。Basiliximab 可用于肾移植研究。

生物活性	Basiliximab (CHI 621) is a recombinant chimeric murine/human IgG1 monoclonal anti-interleukin-2 receptor antibody. Basiliximab can be used for the research of renal transplantation.
IC50 & Target[1][2]	Interleukin-2 receptor
体外研究(In Vitro)	Basiliximab specifically inhibits T lymphocyte proliferation by binding to the IL-2R α . Basiliximab binds only to activated lymphocytes and macrophages/monocytes. Basiliximab does not affect resting T lymphocytes that do not express IL-2R α . has not independently confirmed the accuracy of these methods. They are for reference only.
体内研究(In Vivo)	Basiliximab (CHI 621) (0.07 mg/rat; i.v.; once) decreases total placental natural killer cells in reduced uterine perfusion pressure (RUPP) rats. has not independently confirmed the accuracy of these methods. They are for reference only. Animal Model:
包装储存	Please store the product under the recommended conditions in the Certificate of Analysis.