


Recombinant Human Interleukin-26(IL26)

Catalog Number: CSB-MP873613HU

Product Name:	Recombinant Human Interleukin-26(IL26)
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Relevance :	May play a role in local mechanisms of mucosal immunity and seems to have a proinflammatory function. May play a role in inflammatory bowel disease. Activates STAT1 and STAT3, MAPK1/3 (ERK1/2), JUN and AKT. Induces expression of SOCS3, TNF-alpha and IL-8, secretion of IL-8 and IL-10 and surface expression of ICAM1. Decreases proliferation of intestinal epithelial cells. Is inhibited by heparin.
Mol. Weight:	21kd
Product Info :	His-tagged
Source:	Mammalian cell derived
Image:	
Purity:	>90%(SDS-PAGE)
Storage Buffer:	Tris based buffer pH 8.0, 50% glycerol
Storage :	Store at -20℃, for extended storage, conserve at -20℃ or -80℃.
Notes :	Repeated freezing and thawing is not recommended. Store working aliquots at 4℃ for up to one week.
AA sequence:	KHKQSSFTKSCYPRGTLTQAVDALYIKAAWLKATIPEDRIKNIRLLKKKTK KQFMKNCQFQEQLLSFFMEDVFGQLQLQGCKKIRFVEDFHSLRQKLSH CISCASSAREMKSITRMKRIFYRIGNKGIYKAISELDILLSWIKKLLESSQ
References:	"Induction of a novel cellular homolog of interleukin-10, AK155, by transformation of T lymphocytes with herpesvirus saimiri." Knappe A., Hor S., Wittmann S., Fickenscher H. J. Virol. 74:3881-3887(2000)