

IL-38/IL-1F10/IL-1HY2, Human, Recombinant**Cat. No. : GPCK197****产品信息**

物种	Human
表达宿主	E.coli
序列信息	MCSLPMARYYIIKYADQKALYTRDGQLLVGDPVADNCCAIEKICTLPNRGLDRTKVPIFLGIQGG SRCLACVETEEGPSLQLEDVNIIEELYKGGEATRFTFFQSSSGSAFRLEAAAWPGWFLCGPAEP QQPVQLTKESEPSARTKFYFEQSW with polyhistidine tag at the C-terminus.
检索号	AAI03967.1
标签	His-tag at the C-terminus
分子量	17.78 kDa
有效期	12 months

产品特性

内毒素 (EU/μg)	< 0.1
保存	Lyophilized protein should be stored at -5~-20°C for 1 year. Upon reconstitution, store at 2-8°C for up to 1 week. Further dilute in a buffer containing a carrier protein or stabilizer (e.g. 0.1% BSA, 10% FBS, 5% HSA or 5% trehalose solution), protein aliquots should be stored at -5~-20°C or -80°C for 3-6 months.
运输	Ambient temperature or ice pack.
制剂	The protein was lyophilized from a 0.2 μm filtered solution containing 1 × PBS, pH 7.4.
复溶	It is recommended to reconstitute the lyophilized protein in sterile water to a concentration not less than 100 μg/mL. Do Not Vortex! Vigorous shaking may impair the biological activity of the protein.

背景介绍

IL-38 expresses in the fetal skin, spleen and tonsil, mostly in the basal epithelia of skin and in proliferating B cells of the tonsil. IL-38 can bind soluble IL-1 receptor type 1 and may be involved in the regulation of adapted and innate immune responses.

