

# Ac-IEPD-CHO, granzyme B and caspase-8 inhibitor ab142030

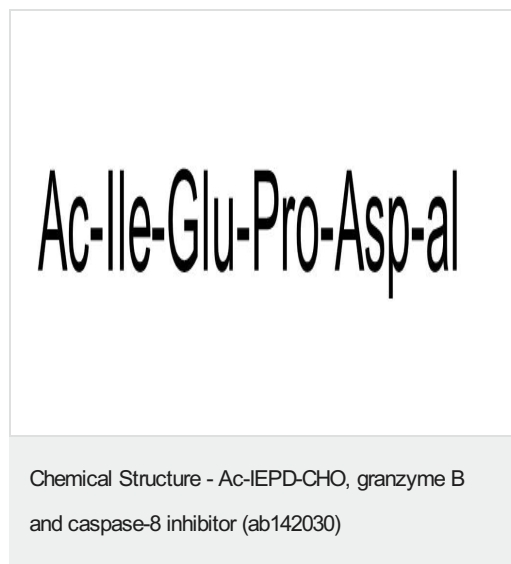
### 1 图像

#### 概述

产品名称	Ac-IEPD-CHO, granzyme B and caspase-8抑制剂
描述	Reversible granzyme B and caspase-8抑制剂
生物学描述	Reversible granzyme B ( $K_i = 80$ nM) and caspase-8 inhibitor. Also inhibits caspase-7 ( $K_i = 550$ nM) and apoptosis in multiple biological systems.
纯度	> 95%
常规说明	This product is manufactured by BioVision, an Abcam company and was previously called 1119 Granzyme B Inhibitor Ac-IEPD-CHO. 1119-1 is the same size as the 1 mg size of ab142030.
化学结构	<chem>CC(=O)C(C)CC(=O)NC(CCC(=O)O)C(=O)N1CCCC1C(=O)NC(CC(=O)O)C(=O)NC(=O)C</chem>

#### 性能

分子量	498.53
分子式	$C_{22}H_{34}N_4O_9$
序列	IEPD (Modifications: N-terminal acetyl; C-terminal aldehyde)
PubChem识别号	16760476
存放说明	Store at $-20^{\circ}\text{C}$ . Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in DMSO
处理	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at <math>-20^{\circ}\text{C}</math>. Generally, these will be useable for up to one week. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>
SMILES	<chem>CC(C)CC(C(=O)NC(CCC(=O)O)C(=O)N1CCCC1C(=O)NC(CC(=O)O)C(=O)NC(=O)C</chem>
来源	Synthetic



2D chemical structure image of ab142030, Ac-IEPD-CHO, granzyme B and caspase-8 inhibitor

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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