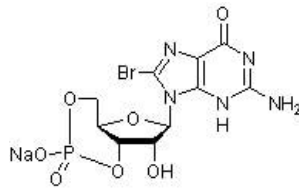


### 8-Br-cGMP (8-Bromo-cGMP), PKG activator ab141449

[2 References](#) [1 图像](#)

#### 概述

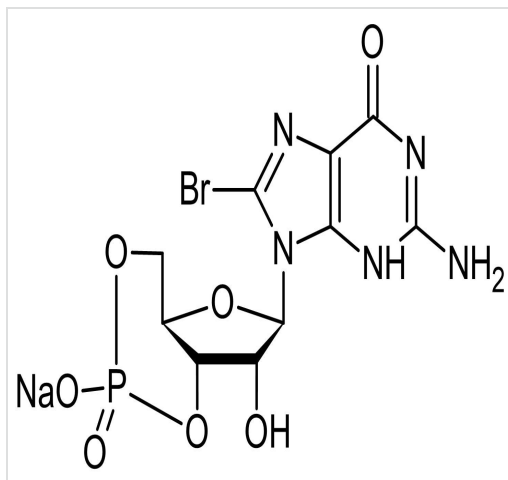
产品名称	8-Br-cGMP (8-Bromo-cGMP), PKG活化剂
描述	Cell permeable cGMP analog. PKG活化剂.
纯度	> 95%
常规说明	This product is manufactured by BioVision, an Abcam company and was previously called 1838 8-Br-cGMP. 1838-25 is the same size as the 25 mg size of ab141449.
CAS编号	51116-01-9
化学结构	



#### 性能

化学名称	2-Amino-8-bromo-9-(7-hydroxy-2-oxido-2-oxo-4a,6,7,7a-tetrahydro-4H-furo[3,2-d][1,3,2]dioxaphosphin-6-yl)-3H-purin-6-one sodium salt
分子量	446.08
分子式	C <sub>10</sub> H <sub>10</sub> BrN <sub>5</sub> NaO <sub>7</sub> P
PubChem识别号	44134592
存放说明	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in water to 50 mM
处理	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 -20°C. Generally, these will be useable for up to one month. 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.  Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.
SMILES	C1C2C(C(C(O2)N3C4=C(C(=O)N=C(N4)N)N=C3Br)O)OP(=O)(O1)[O-].[Na+]

## 图片



Chemical Structure - 8-Br-cGMP (8-Bromo-cGMP),  
PKG activator (ab141449)

2D chemical structure image of ab141449, 8-Br-cGMP (8-Bromo-cGMP), PKG activator

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

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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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