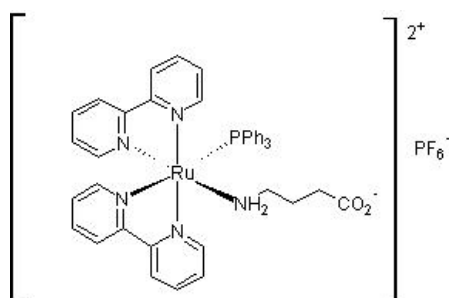


### RuBi-GABA, caged-GABA compound ab120409

5 References 画像数 1

#### 製品の概要

製品名	RuBi-GABA, caged-GABA compound
製品の詳細	Novel caged-GABA compound, uncaged by visible light
特記事項	RuBi-GABA is light sensitive and it is recommended that the compound is protected from light. Sold under license from Columbia University; Patent Pending
CAS 番号	1028141-88-9
構造式	



#### 製品の特性

体系名	(Bis(2,2'-bipyridine- <i>N,N'</i> )triphenylphosphine)-4-aminobutyric acid ruthenium hexafluorophosphate complex
分子量	922.80
分子式	C <sub>42</sub> H <sub>39</sub> N <sub>5</sub> O <sub>2</sub> PRu.PF <sub>6</sub>
PubChem 登録番号	129316180
保存方法	Store at -20°C. It is important to note that this product is reported to be light sensitive. Store In the Dark. Store under desiccating conditions.
溶解性	Soluble in DMSO to 25 mM. For water solubility, please refer to Guideline for Use Information Sheet
使用に関する注意	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</a>

[questions \(FAQ\) page](#) for more details.

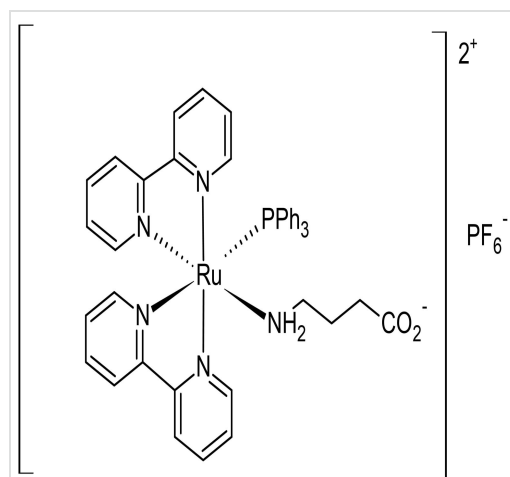
#### SMILES 線形表記

[F-].FP(F)(F)(F)F.[O-]C(=O)CCC[NH2+][Ru]36(n1cccc1c2ccccn23)  
(n4cccc4c5ccccn56)P(c7cccc7)(c8cccc8)c9cccc9

#### 由来

Synthetic

#### 画像



2D chemical structure image of ab120409, RuBi-GABA, caged-GABA compound

Chemical Structure - RuBi-GABA, caged-GABA compound (ab120409)

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

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