2′-AEC-cAMP-Agarose

cyclic AMP immobilized on agarose gel

2’-AEC-cAMP-Agarose is a gel for affinity chromatography of various cyclic nucleotide-responsive proteins, especially those which tolerate modification of the ribose 2’-hydroxy group such as some phosphodiesterases. This type of gel is also offered with a longer spacer (2’-AHC-cAMP-Agarose, Prod No. BLG-A058) and as a PDE-resistant version (Sp-2’-AEC-cAMPS-Agarose, Prod. No. BLG-A122). The free ligand 2’-AEC-cAMP/2’-EDA-cAMP (Prod. No. BLG-A098) is available as well. For immobilized cGMP or cAMP with other spacer types, attachment positions, different immobilization techniques or on other gels please inquire.

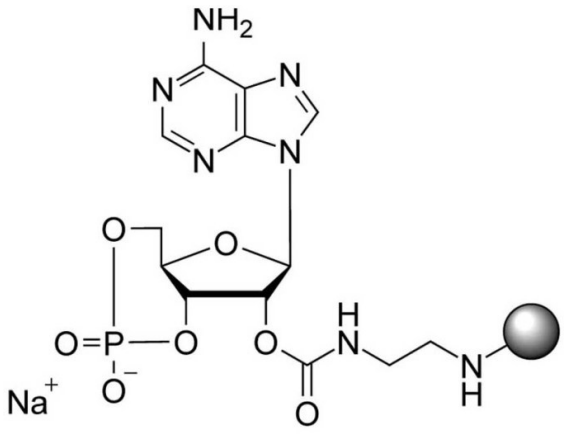
Ordering Information

Order Online »

BLG-A112-25	2.5ml
BLG-A112-60	6ml

Manuals, SDS & CofA

View Online »


NH2
N
N
N
N
O
O
O=P—O
O
O
H
N
N
H
O
Na+
O−

Handling & Storage

Long Term Storage	+4°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	2′-O-(6-Aminoethylcarbamoyl)adenosine-3′,5′-cyclic monophosphate; immobilized on agarose gel
Couple Type	Modified nucleotides
Formulation	Suspension in 30mM Na_2HPO_4 buffer (pH 7), containing 0.1 % sodium azide as preservative. Ligand density: approximately 6 µmol/ml of settled gel. UV: λ_{max} 258nm/suspension in glycol.
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.