addgene

BB3nK_ext_AD

(Plasmid #108687)

Purpose

(Empty Backbone) Plasmid for assembly of donor DNA templates consisting of three expression units

Depositing Lab

Brigitte Gasser

Publication

Gassler et al Methods Mol Biol. 2019;1923:211-225. doi: 10.1007/978-1-4939-9024-5_9.
(How to cite)

Sequence Information

Sequences (2)

Ordering

This material is available to academics and nonprofits only.

Item	Catalog #	Description	Quantity	Price (USD)	
Plasmid	108687	Standard format: Plasmid sent in bacteria as agar stab	1	$85	Add to Cart

Backbone

Vector backbone: BB3nK_ext_AD

Backbone size (bp): 2642

Vector type: Bacterial Expression, Yeast Expression

Selectable markers: G418

Growth in Bacteria

Bacterial Resistance(s): Kanamycin, 50 µg/mL

Growth Temperature: 37°C

Growth Strain(s): DH5alpha

Copy number: High Copy

Cloning Information

Cloning method: Restriction Enzyme

Resource Information

Supplemental Documents:

- BB3nK_ext_AD.gbk

Terms and Licenses

Academic/Nonprofit Terms:

- UBMTA

Industry Terms:

- Not Available to Industry

Trademarks:

- Zeocin® is an InvivoGen trademark.

Depositor Comments

Additional Publication: Prielhofer, R. etal (2017) BMC Syst Biol. 11,123 (PMID:29221460)

How to cite this plasmid

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These plasmids were created by your colleagues. Please acknowledge the Principal Investigator, cite the article in which the plasmids were described, and include Addgene in the Materials and Methods of your future publications.

For your **Materials & Methods** section:

> BB3nK_ext_AD was a gift from Brigitte Gasser (Addgene plasmid # 108687 ; http://n2t.net/addgene:108687 ; RRID:Addgene_108687)

For your **References** section:

> **CRISPR/Cas9-Mediated Homology-Directed Genome Editing in Pichia pastoris**. Gassler T, Heistinger L, Mattanovich D, Gasser B, Prielhofer R. *Methods Mol Biol. 2019;1923:211-225. doi: 10.1007/978-1-4939-9024-5_9.* 10.1007/978-1-4939-9024-5_9 PubMed 30737742

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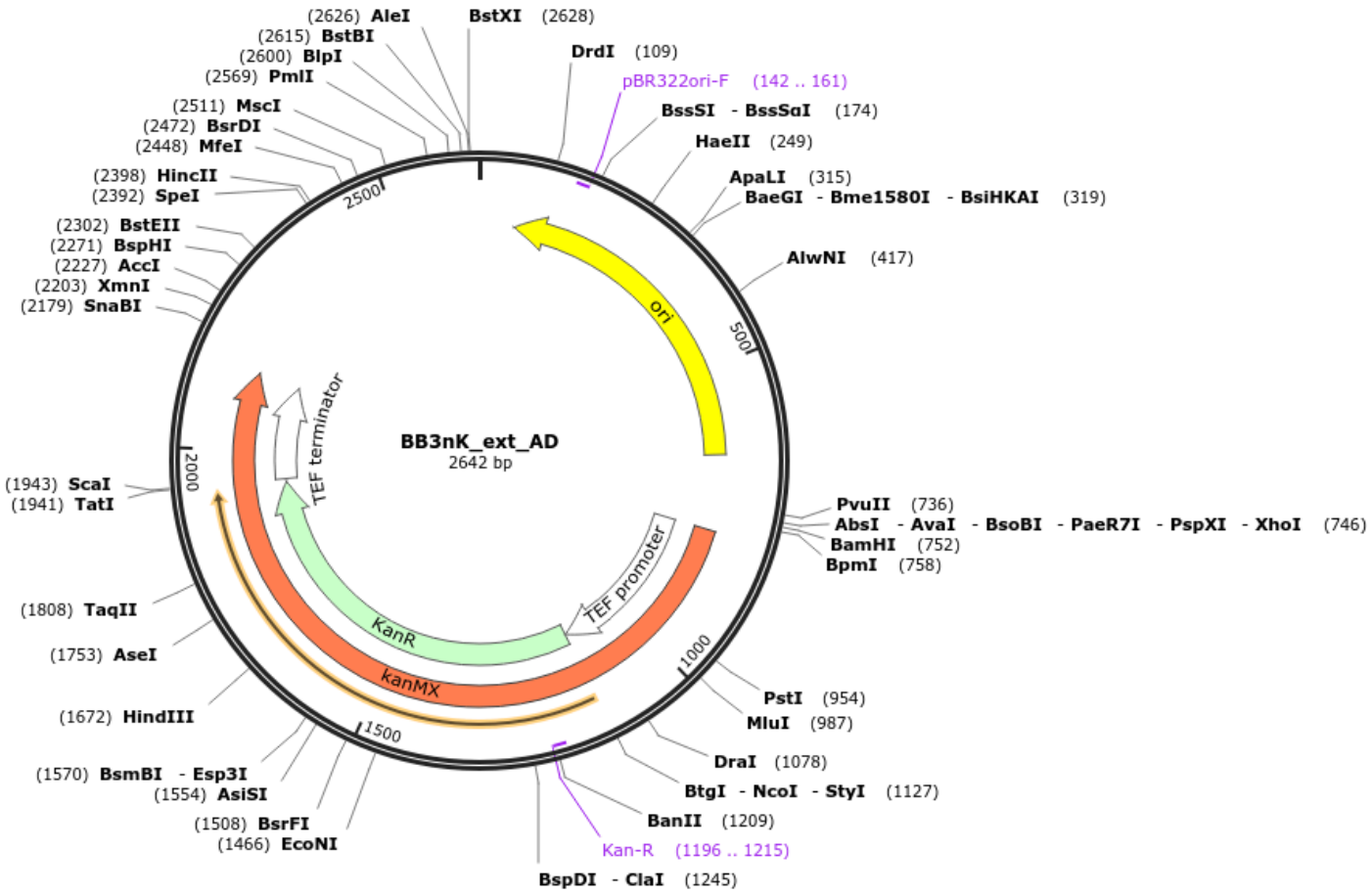

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