

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

pMBP-HIS2-Vps20FL

RRID:Addgene_21490

Type: Plasmid

Proper Citation

RRID:Addgene_21490

Plasmid Information

URL: <http://www.addgene.org/21490>

Proper Citation: RRID:Addgene_21490

Insert Name: VPS20

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19234443](#)

Vector Backbone Description: Backbone Size:5549; Vector Backbone:pHis2; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pMBP-HIS2-Vps20FL

Relevant Mutation: none

Record Creation Time: 20220422T222055+0000

Record Last Update: 20260815T081202+0000

Ratings and Alerts

No rating or validation information has been found for pMBP-HIS2-Vps20FL.

No alerts have been found for pMBP-HIS2-Vps20FL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Booth A, et al. (2021) The influence of phosphatidylserine localisation and lipid phase on membrane remodelling by the ESCRT-II/ESCRT-III complex. Faraday discussions, 232, 188.

Chiaruttini N, et al. (2015) Relaxation of Loaded ESCRT-III Spiral Springs Drives Membrane Deformation. Cell, 163(4), 866.

Bhutta MS, et al. (2014) A complex network of interactions between mitotic kinases, phosphatases and ESCRT proteins regulates septation and membrane trafficking in S. pombe. PloS one, 9(10), e111789.