

# Deploy In Kubernetes Cluster

Team ID

PNT2022TMID26437

Project Name

Plasma Donor Application

The screenshot shows the IBM Cloud Clusters management console. The cluster 'Plasma-donar-app' is in a 'Normal' state and expires in 30 days. The 'Worker pools' tab is selected, showing a single pool named 'default' in the 'Milan 01' zone. The pool is 'Active' with 1 worker per zone and 1 actual/declared worker. The flavor is 'Free - 2 vCPUs 4GB RAM'.

Name	Zones	Status	Workers per zone	Actual / Declared workers	Flavor
default	Milan 01	Active	1	1 / 1	Free - 2 vCPUs 4GB RAM

The screenshot shows the 'Worker nodes' tab for the 'Plasma-donar-app' cluster. It displays a table of nodes, including their names, status, worker pool, zone, private and public IP addresses, and versions. A single node is listed with ID '00000004', status 'Normal', and version '1.24.7\_1543'.

Name	Status	Worker pool	Zone	Private IP	Public IP	Version
00000004	Normal	default	Milan 01	10.144.185.95	159.122.186.128	1.24.7_1543

The screenshot displays the IBM Cloud console interface for a Kubernetes cluster named 'Plasma-donar-app'. The 'Worker pools' tab is active, showing a table with the following data:

Name	Zones	Status	Workers per zone	Actual / Declared workers	Flavor
default	Milan 01	Active	1	1 / 1	Free - 2 vCPUs 4GB RAM

Below the table, it indicates 'Items per page: 25' and '1-1 of 1 item'. The interface also features a search bar, navigation menus, and a bottom status bar showing system information like temperature (77°F) and time (22:29).