



### Isolate detail

Isolate name: A/Chile/25945/2023  
 Isolate ID: EPI\_ISL\_17468386  
 Type: A / H5N1  
 Passage details/history:  
 Lineage:  
 Clade: 2.3.4.4b

### Sample information

Collection date: 2023-03-24  
 Location: Chile / Region de Antofagasta  
 Host: Human  
 Additional location information:  
 Additional host information:  
 Zip code:  
 Patient age: 53 Year(s)  
 Gender:  
 Patient status:  
 Outbreak:  
 Last vaccinated: None  
 Treatment: unknown  
 In-vivo pathogenicity test:  
 Specimen source: Broncheoalveolar lavage

### Institute information

Originating lab: Instituto de Salud Publica de Chile  
 Address: Instituto de Salud Publica de Chile Seccion Genetica Molecular  
 Avenida Marathon 1000, Nunoa 7780050 Santiago Chile  
 Sample ID given by the sample provider:  
 Submitting lab: Instituto de Salud Publica  
 Address: Instituto de Salud Publica Av. Marathon 1000 7750000 Santiago Chile  
 Sample ID given by the submitting laboratory:  
 Authors: C,Campano; B,Parra; A,Castillo; M,Rojas; R,Fasce; J,Fernandez

### In vivo antiviral resistance - Unspecified

Adamantanes: Unknown  
Oseltamivir: Unknown  
Zanamivir: Unknown  
Peramivir: Unknown  
Other: Unknown

**In vivo antiviral resistance - Genotype:** Unknown

**In vivo antiviral resistance - Phenotype:** Unknown

Antigenic  
characterisation:

Note:

**Sequence**

segment	identifier	length	accession #
PB2	A/Chile/25945/2023	2357	EPI2510180
PB1	A/Chile/25945/2023	2341	EPI2510181
PA	A/Chile/25945/2023	2236	EPI2510182
HA	A/Chile/25945/2023	1741	EPI2510183
NP	A/Chile/25945/2023	1581	EPI2510184
NA	A/Chile/25945/2023	1454	EPI2510185
MP	A/Chile/25945/2023	1023	EPI2510186
NS	A/Chile/25945/2023	886	EPI2510187

**Submitter information**

Submitter: Campano, Constanza  
Submission Date: 2023-04-13  
Last modifier: Campano, Constanza  
Last modified: 2023-04-13  
Address: Instituto de Salud Publica Av. Marathon 1000 7750000 Santiago  
Chile