# Python access for API

from urllib2 import Request, urlopen, URLError

request = Request("http://iomics.ugent.be/tabloidproteome/rest/protein/Q13331&0.4")

try:

response = urlopen(request)

lines = response.read()

print lines

except URLError, e:

print 'no association found. Got an error code:', e

# Java access for API

import java.io.BufferedReader;

import java.io.IOException;

import java.io.InputStreamReader;

import org.apache.http.HttpResponse;

import org.apache.http.client.ClientProtocolException;

import org.apache.http.client.HttpClient;

import org.apache.http.client.methods.HttpGet;

import org.apache.http.impl.client.DefaultHttpClient;

public class Test {

public static void main(String[] args) throws ClientProtocolException IOException {

HttpClient client = new DefaultHttpClient();

HttpGet request = new HttpGet(“http://iomics.ugent.be/tabloidproteome/rest/protein/Q13330&0.4”);

HttpResponse response = client.execute(request);

BufferedReader rd = new BufferedReader (new InputStreamReader(response.getEntity().getContent()));

String line = '';

while ((line = rd.readLine()) != null) {

System.out.println(line);

}

}

}