

# 網頁製作簡介

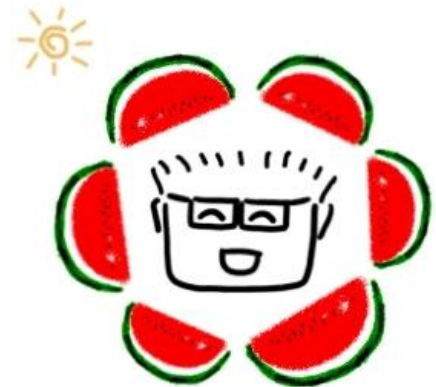
李季青

2008/07/15



# 小叮嚀!

- 檔名盡量用英文而且不要有空白
- 投影片跟軟體下載連結  
<http://140.114.99.41/~team00/list.htm>
- FTP軟體使用教學  
<http://163.32.161.9/maylike/teach/filezilla/index.htm>





寫程式慢慢做

用軟體幫忙



# 網頁製作軟體



# 大綱

- 免費的網頁編輯軟體NVU (發音N-view)
- 下載NVU
- NVU操作
- 用NVU學HTML
- 作一個網頁介紹PDB的一個protein



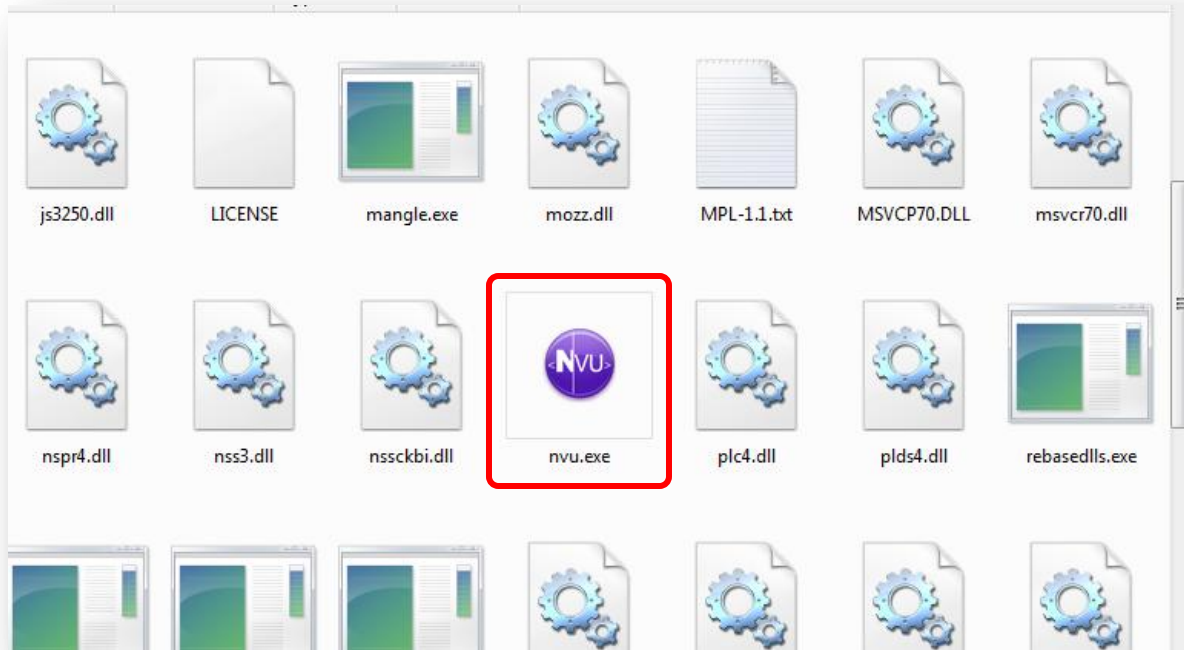
# 下載 NVU <http://moztw.org/nvu/>



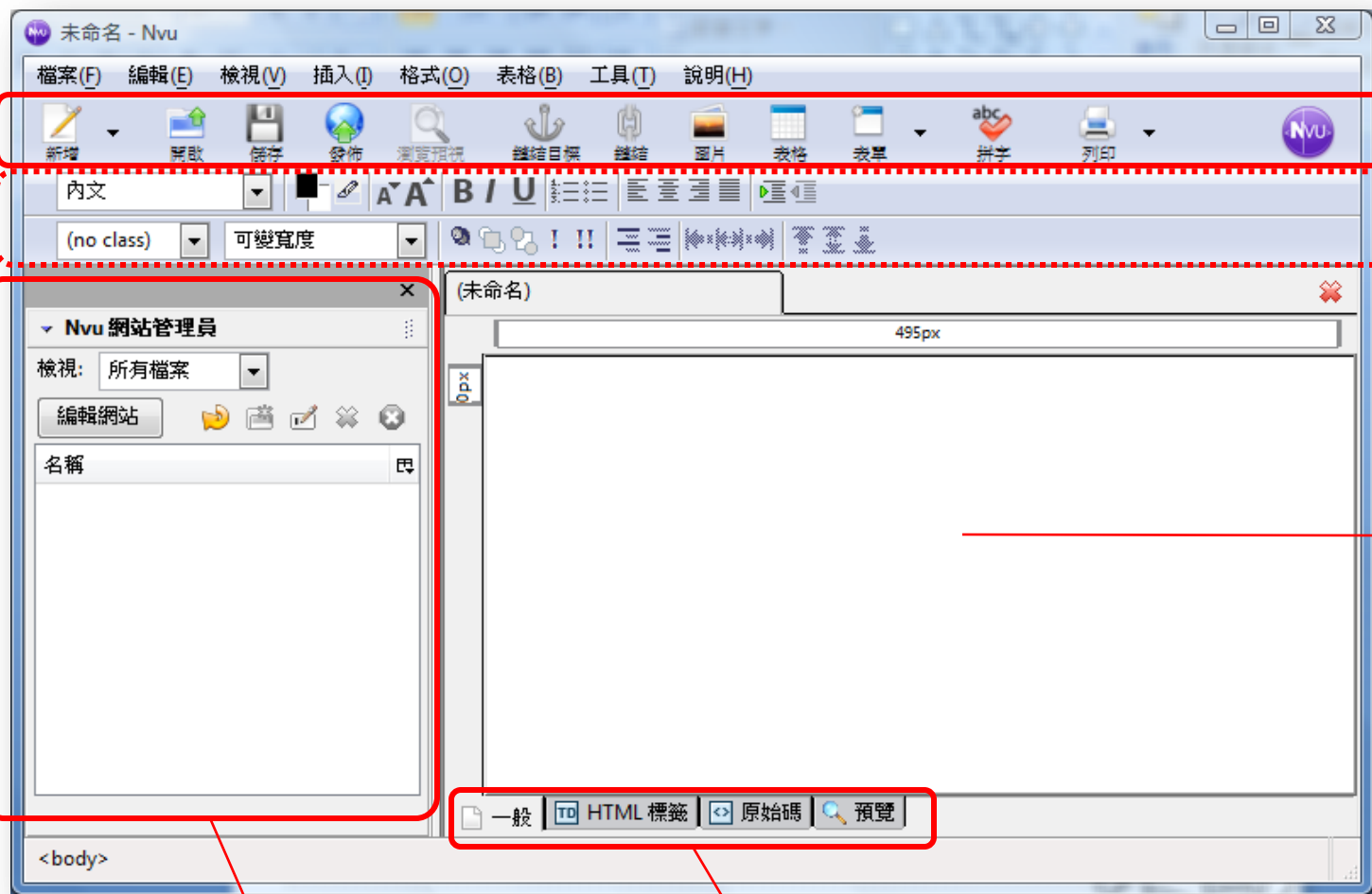
## 馬上下載 NVU 1.0 中文版

- Windows 安裝檔
  - Mac OS X
  - Fedora Core 3+KDE
  - Linux 2.6.10
  - Linspire 5
  - Mandriva 10.1
  - Windows 壓縮檔 (免安裝)**
  - 1.0 語言資源檔 (各平台通用)
- 語言資源檔可將已安裝的英文版轉換為中文, 請將下載後的 en-US.jar 拿去蓋掉已安裝 NVU 目錄下 chrome 子目錄內的 en-US.jar 即可。
- 下載其它版本

- 下載其它版本







→ 工具列

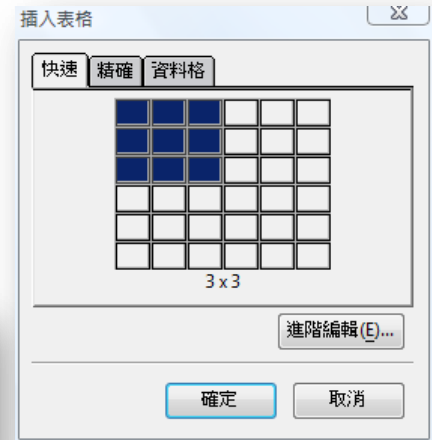
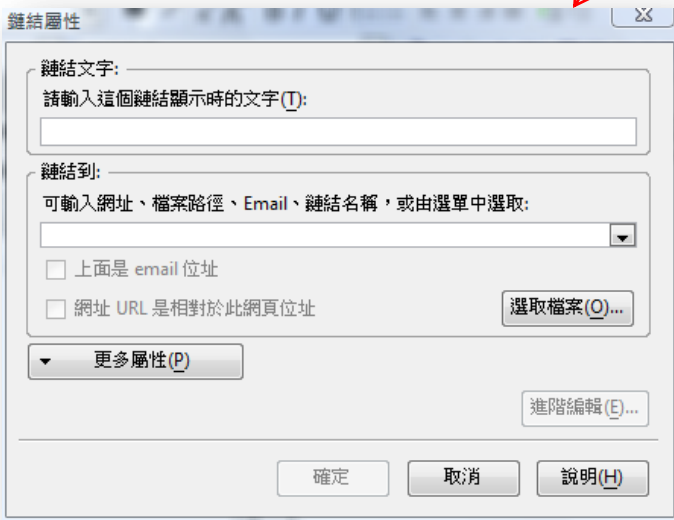
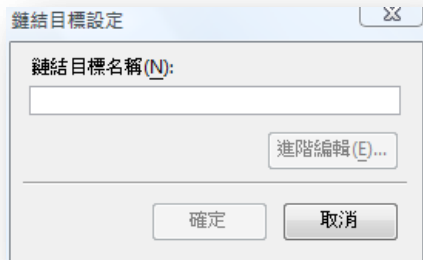
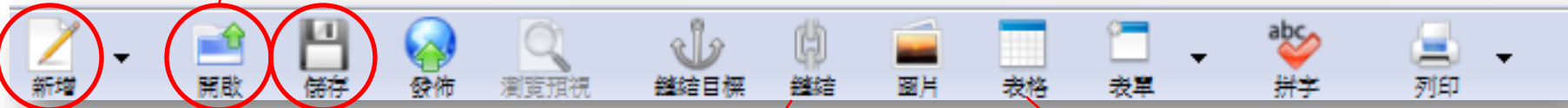
→ 文字格式設定

→ 編輯區

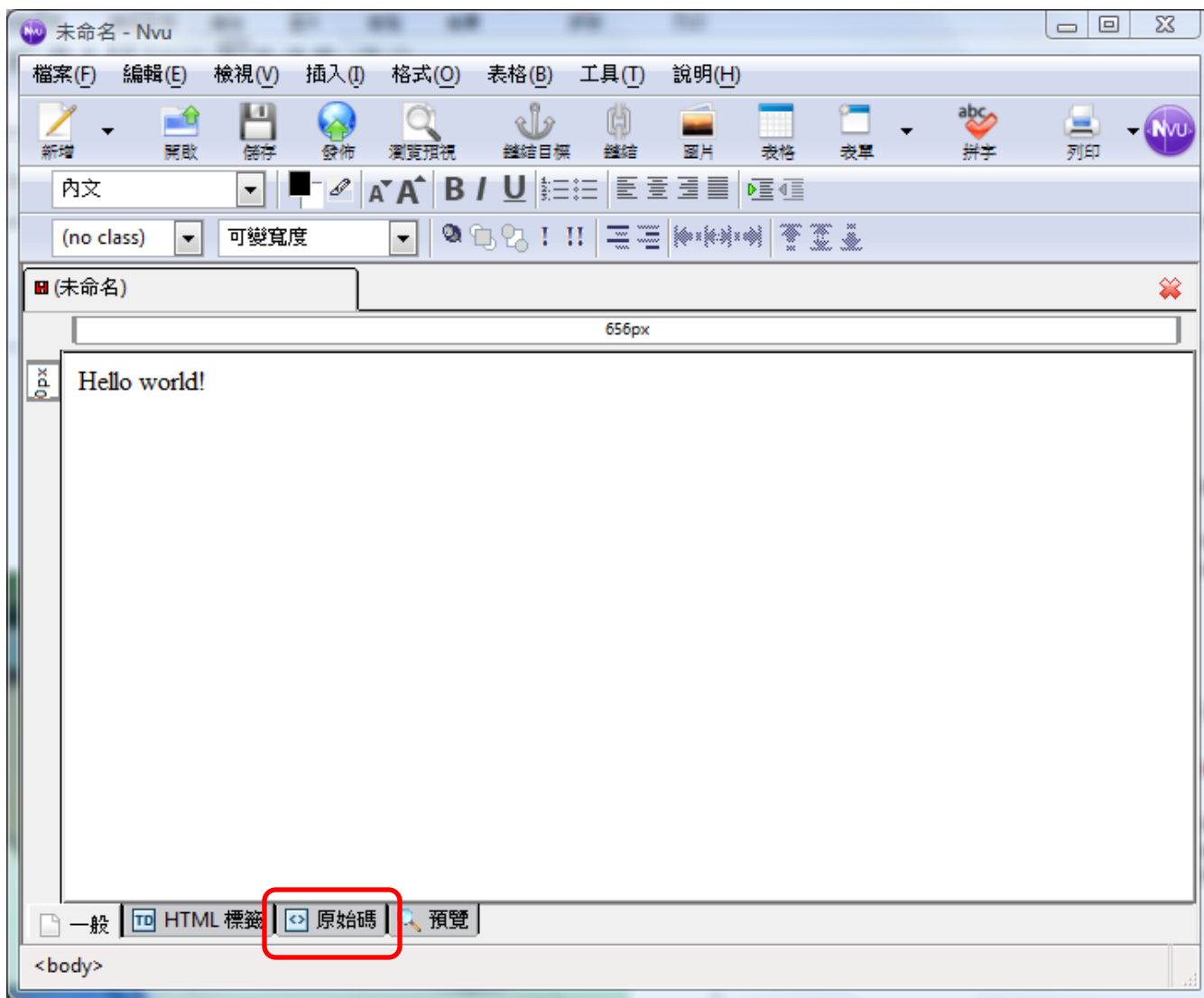
網站管理員

模式切換

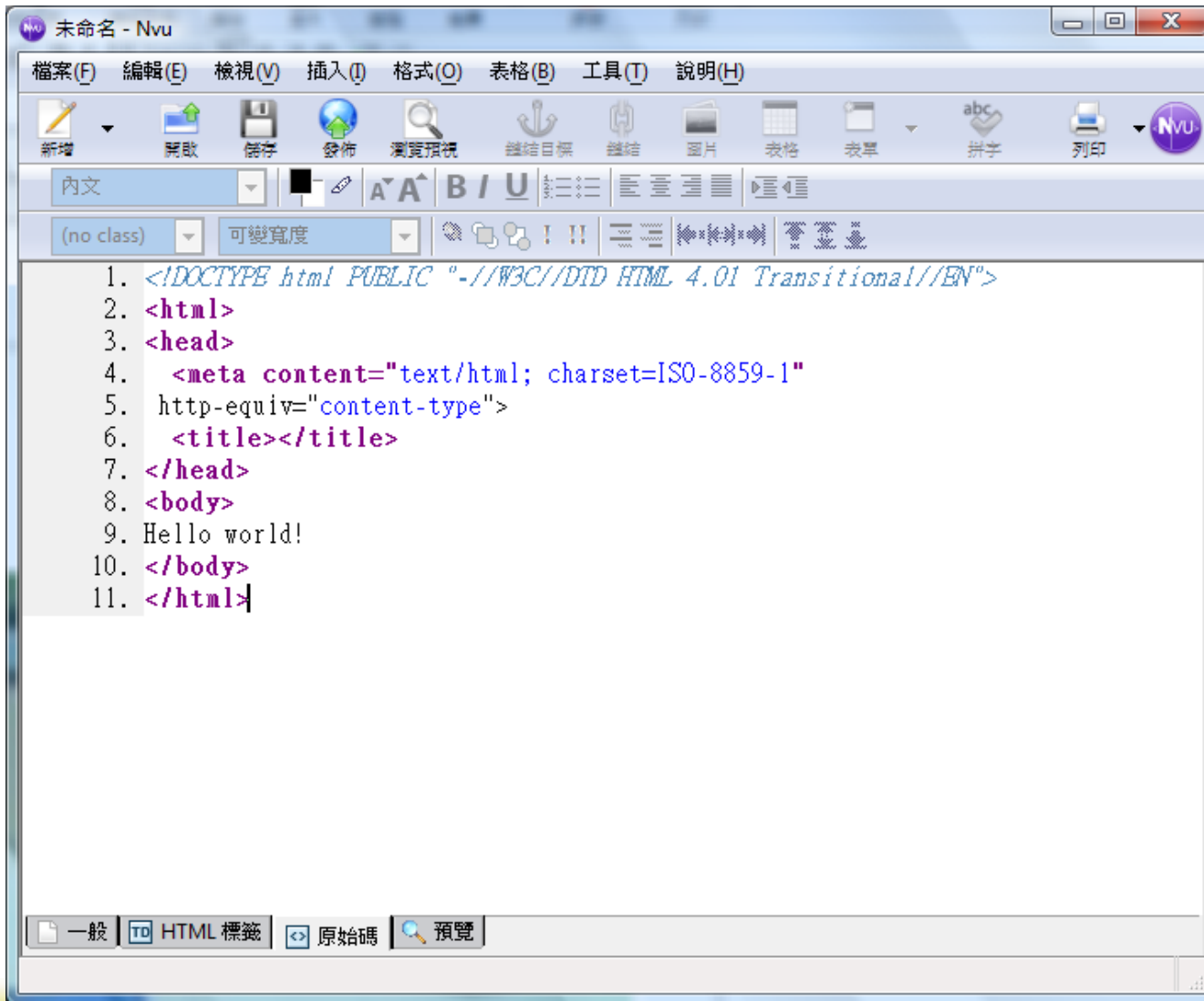
新增一個檔案  
開啟之前編輯的檔案  
存檔



# 用NVU學HTML



# HTML 基本語法



```
<html>

  <head>
    網頁編碼
    <title></title>
  </head>

  <body>
    網頁內容
  </body>

</html>
```

# 字型變化

The image displays two side-by-side windows of the Nvu web editor, illustrating how HTML code is translated into visual text formatting.

**Left Window (WYSIWYG View):**

- Menu: 檔案(F) 編輯(E) 檢視(V) 插
- Buttons: 新增, 開啟, 保存
- Text: 內文
- Class: (no class)
- Width: 可變寬度
- Content: (未命名)
- Preview: Hello world! (red text), Hello world! (underlined text)
- Status: 一般 | HTML 標籤
- Footer: <body>

**Right Window (Source Code View):**

- Menu: 檔案(F) 編輯(E) 檢視(V) 插入(I) 格式(O) 表格(B) 工具(T) 說明(H)
- Buttons: 新增, 開啟, 保存, 發佈, 瀏覽預視, 連結目標, 連結, 圖片, 表格, 表單, 拼字, 列印
- Text: 內文
- Class: (no class)
- Width: 可變寬度
- Code:

```
1. <!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">
2. <html>
3. <head>
4.   <meta content="text/html; charset=ISO-8859-1"
5.     http-equiv="content-type">
6.   <title></title>
7. </head>
8. <body>
9.   <span style="color: rgb(255, 0, 0);">Hello</span>&nbsp;world!
10.  <br>
11.  <span style="text-decoration: underline;">Hello</span>&nbsp;world!
12. </body>
13. </html>
```
- Status: 一般 | HTML 標籤 | 原始碼 | 預覽

# 表格 <table> <tbody> <tr> <td>

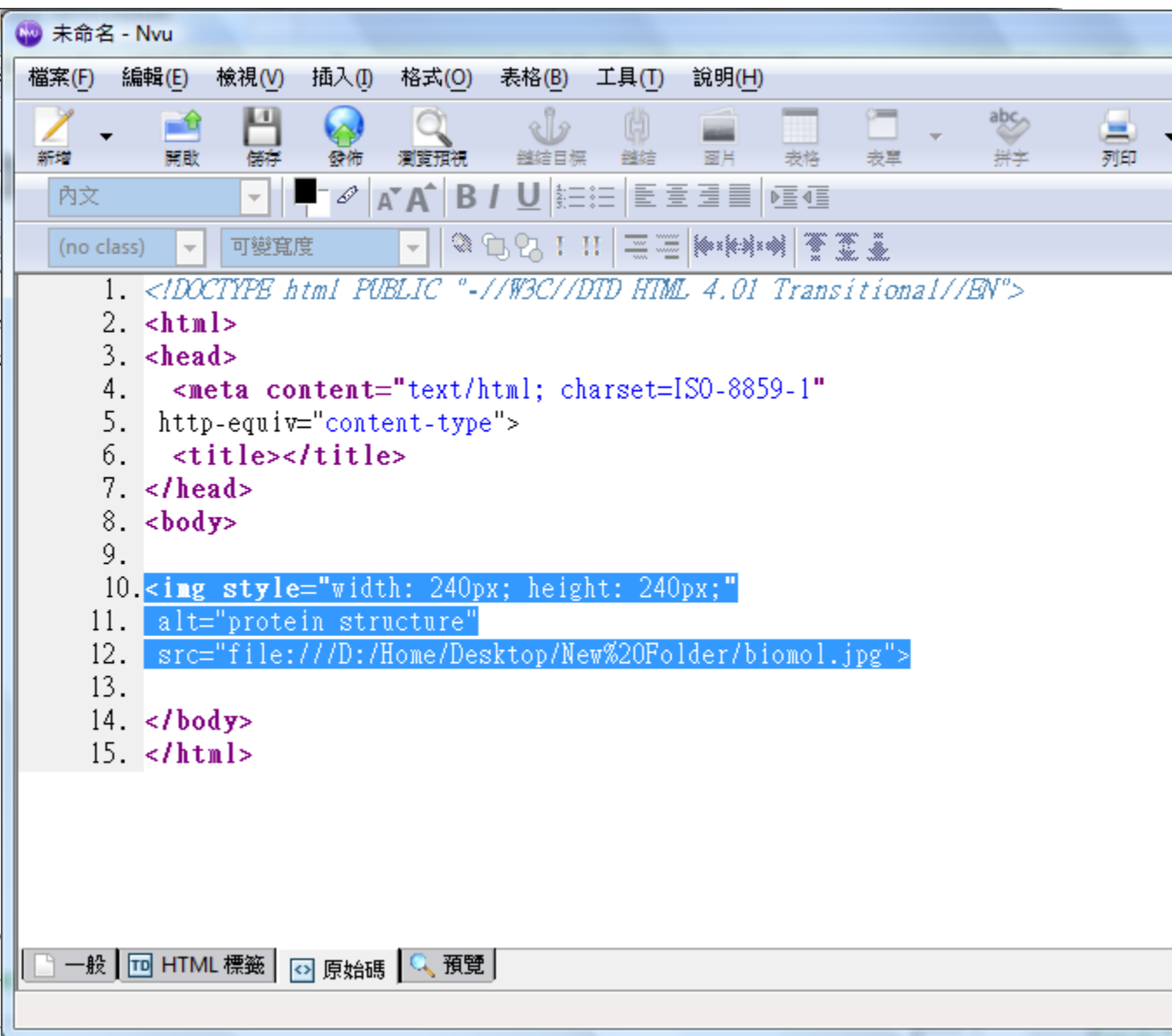
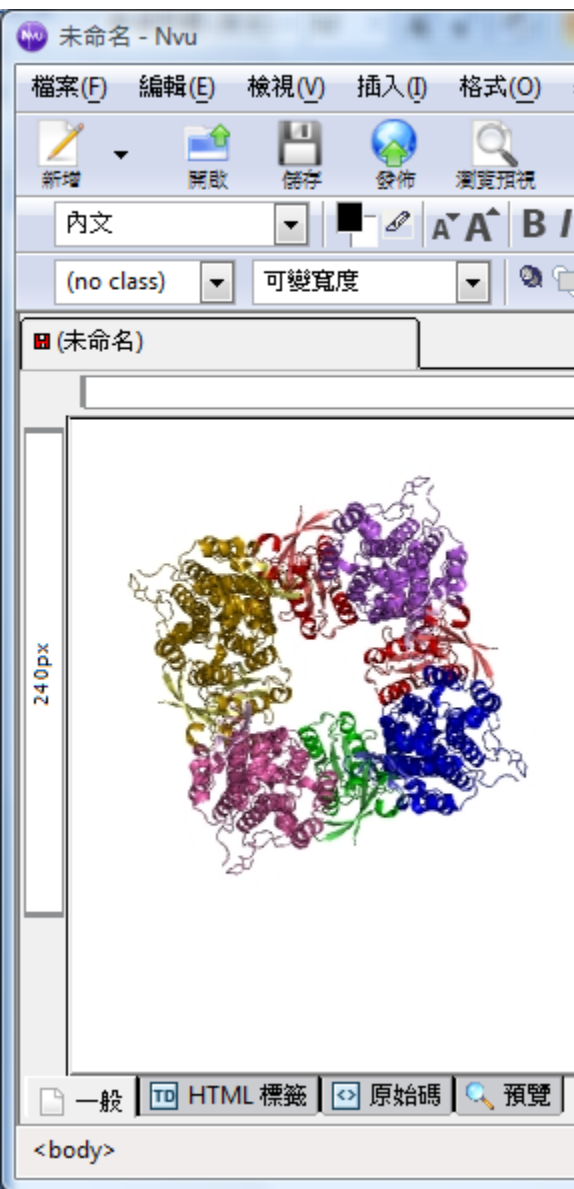
The image shows the Nvu web editor interface. On the left, a preview window displays a table with four cells containing the text '左上', '右上', '左下', and '右下'. The table has a border and padding. On the right, the HTML code editor shows the following code:

```
5. http-equiv="content-type">
6. <title></title>
7. </head>
8. <body>
9.
10. <table style="text-align: left; width: 100px;" border="1" cellpadding="2" cellspacing="2"
11. <tbody>
12. <tr>
13. <td>左上</td>
14. <td>右上</td>
15. </tr>
16. <tr>
17. <td>左下</td>
18. <td>右下</td>
19. </tr>
20. </tbody>
21. </table>
22.
23. </body>
24. </html>
```

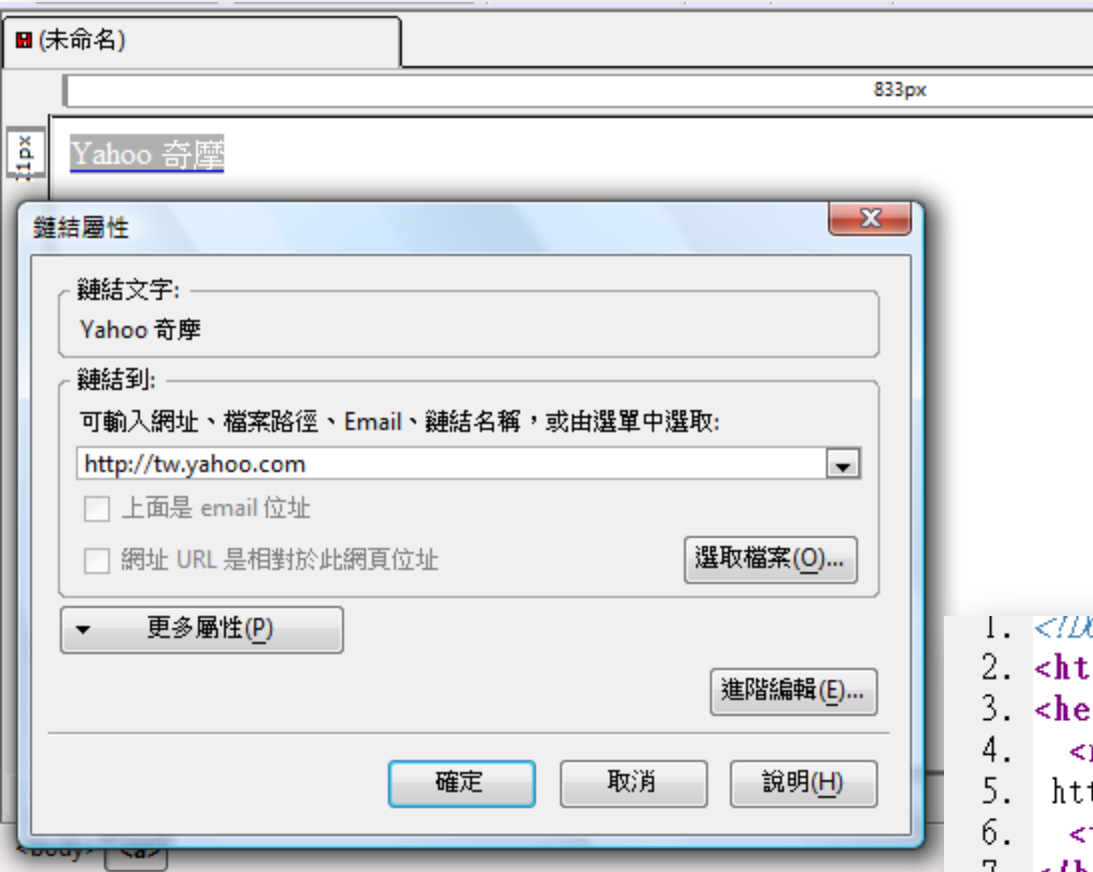
The bottom of the editor shows tabs for '一般', 'HTML 標籤', '原始碼', and '預覽'. The 'HTML 標籤' tab is active, showing the current code structure: <body> <table> <tbody>



# 插入圖片



# 插入連結



```
1. <!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Trans
2. <html>
3. <head>
4.   <meta content="text/html; charset=ISO-8859-1"
5.     http-equiv="content-type">
6.   <title></title>
7. </head>
8. <body>
9.
10. <a href="http://tw.yahoo.com">Yahoo 奇摩</a>
11.
12. </body>
13. </html>
```

# 作一個網頁介紹PDB的一個protein

- Protein Data Bank(PDB)

<http://www.rcsb.org/pdb/home/home.do>

RCSB Protein Data Bank - Mozilla Firefox

File Edit View History Bookmarks Tools Help ... Temp\_misc Personal KEGG miRNA PAI other manuscript php 課程 1024

http://www.rcsb.org/pdb/home/home.do

RCSB PDB PROTEIN DATA BANK

A MEMBER OF THE PDB

An Information Portal to Biological Macromolecular Structures

As of Tuesday Jul 01, 2008 there are 51663 Structures | PDB Statistics

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Acknowledgements

Frequently Asked Questions

Report Bugs/Comments

Quick Tips: Having trouble with the web site? Try the tutorial: click here

Are you missing data updates? The PDB archive has moved to <ftp://ftp.wwpdb.org>. For more information click [here](#).

## Welcome to the RCSB PDB

The RCSB PDB provides a variety of tools and resources for studying the structures of biological macromolecules and their relationships to sequence, function, and disease.

The RCSB is a member of the [wwPDB](#) whose mission is to ensure that the PDB archive remains an international resource with uniform data.

This site offers tools for browsing, searching, and reporting that utilize the data resulting from ongoing efforts to create a more consistent and comprehensive archive.

Information about compatible browsers can be found [here](#).

A [narrated tutorial](#) illustrates how to search, navigate, browse, generate reports and visualize structures using this new site. [This requires the [Macromedia Flash player download](#).]

Comments? [info@rcsb.org](mailto:info@rcsb.org)

### Molecule of the Month: Dengue Virus

Dengue virus is a major threat to health in tropical

### News

- Complete News
- Newsletter
- Discussion Forum
- Job Listings

01-July-2008

**Notice: Planned SDSC Power Outage July 8-9**

The San Diego Supercomputer Center (SDSC) hosts servers used by the RCSB PDB. On July 8-9, 2008, SDSC will perform necessary repairs and maintenance on an electrical transformer.

We anticipate providing uninterrupted service during this time through off-site failover servers located at the Skaggs School of Pharmacy and Rutgers University for

1D66

RCSB PDB : Structure Explorer - Mozilla Firefox

File Edit View History Bookmarks Tools Help | \_Temp\_misc ▾ Personal ▾ KEGG ▾ miRNA ▾ PAI ▾ other ▾ manuscript ▾ php 圖 ▾ 課程 ▾ 1024

http://www.rcsb.org/pdb/explore.do?structureId=1D66

nvu wiki - Yahoo!奇... NVU - 優質網頁就在... Nvu - 維基百科, 自... alpha serverBioinfo... LS-4643 作業網頁 COMPLEX OF HUM... RCSB PDB : Structur...

**RCSB PDB**  
PROTEIN DATA BANK

A MEMBER OF THE **PDB**

**An Information Portal to Biological Macromolecular Structures**

As of Tuesday Jul 01, 2008 there are 51663 Structures | PDB Statistics

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PDB ID or keyword  Author

|

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**1D66**

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Structure Analysis

Geometry

Nucleic Acid BB Torsions

Base Pair Parameters

Base Pair Step Parameters

H Bond Classifications

RCSB Graphics




RCSB Tables

MolProbity Ramachandran Plot

Help


**Are you missing data updates? The PDB archive has moved to <ftp://ftp.wwpdb.org>. For more information click [here](#).**

Help Structure Summary **Biology & Chemistry** Materials & Methods Sequence Details Geometry

**1d66**   

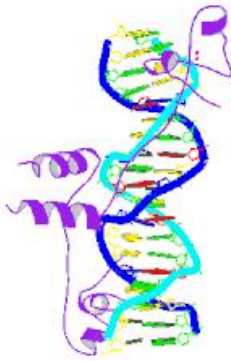
DOI [10.2210/pdb1d66/pdb](https://doi.org/10.2210/pdb1d66/pdb)


Red - Derived Information

<b>Title</b>	DNA RECOGNITION BY GAL4: STRUCTURE OF A PROTEIN/DNA COMPLEX
<b>Authors</b>	Marmorstein, R., Carey, M., Ptashne, M., Harrison, S.C.
<b>Primary Citation</b>	Marmorstein, R., Carey, M., Ptashne, M., Harrison, S.C. (1992) DNA recognition by GAL4: structure of a protein-DNA complex. <i>Nature</i> 356: 408-414 [Abstract] 
<b>History</b>	Deposition 1992-03-06 Release 1992-03-06
<b>Experimental Method</b>	Type X-RAY DIFFRACTION Data N/A

**Images and Visualization**

<< Biological Molecule >>



**Display Options** 

KING

Jmol

WebMol

Done

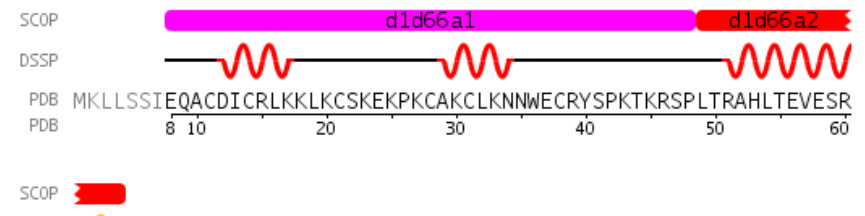
- Home Search Structure Queries
- 1D66
- NDB Atlas
- Download Files
- FASTA Sequence
- Download Original Files
- Display Files
- Display Molecule
- Structural Reports
- External Links
- Structure Analysis
  - Geometry
    - Nucleic Acid BB Torsions
    - Base Pair Parameters
    - Base Pair Step Parameters
    - H Bond Classifications
    - RCSB Graphics
    - RCSB Tables
    - MolProbity Ramachandran Plot
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Are you missing data updates? The PDB archive has moved to <ftp://ftp.wwpdb.org>. For more information click [here](#).

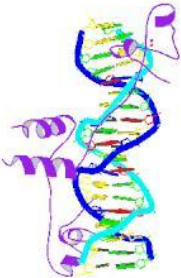
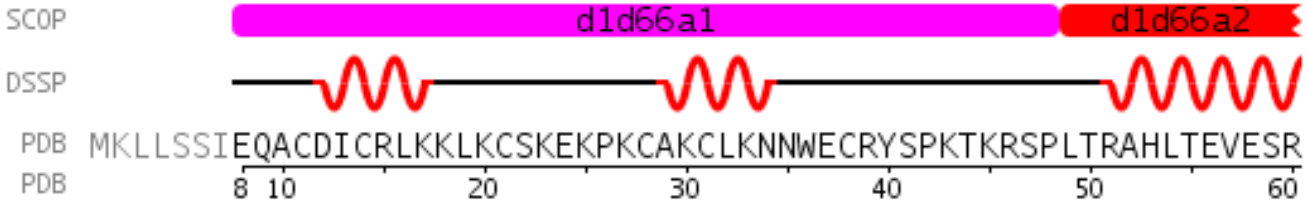
## Sequence Details 1D66

**Chain A** (polymer 3)

**Description** PROTEIN (GAL4)  
**Identical chains** B  
 [show all chains]  
**Chain Type** polypeptide(L)  
 [show polypeptide chains only]  
**UniProt reference** P04386  
 [show this sequence below]  
**Length** 66 residues  
**SCOP domain assignment** d1d66a1 Gal4: 41 residues [reference]  
 d1d66a2 CD2-Gal4: 16 residues [reference]  
**DSSP secondary structure** 34% helical (3 helices; 23 residues)  
 [hide] [reference]  
**More annotations**  
 Select



Quick Tips: [Navigation icons]

<p>PDB ID</p>	<p>1D66</p>
<p>Visualization</p> 	<p><b>Title</b> DNA RECOGNITION BY GAL4: STRUCTURE OF A PROTEIN/DNA COMPLEX</p> <p><b>Authors</b> Marmorstein, R., Carey, M., Ptashne, M., Harrison, S.C.</p> <p><b>Primary Citation</b> Marmorstein, R., Carey, M., Ptashne, M., Harrison, S.C. (1992) DNA recognition by GAL4: structure of a protein-DNA complex. Nature 356: 408-414</p> <p><b>History</b> Deposition 1992-03-06 Release 1992-03-06</p> <p><b>Experimental Method</b> Type X-RAY DIFFRACTION Data N/A</p>
<p>Sequence Information</p>	 <p>SCOP d1d66a1 d1d66a2</p> <p>DSSP</p> <p>PDB MKLLSSIEQACDICRLKCLKSKEKPKCAKCLKNNWECRYSPKTKRSPLTRAHLTEVESR</p> <p>PDB 8 10 20 30 40 50 60</p>
<p>References</p>	<p><a href="#">Download PDB File</a></p> <p><a href="http://www.rcsb.org/pdb/explore.do?structureId=1D66">http://www.rcsb.org/pdb/explore.do?structureId=1D66</a></p>



# 各組負責介紹的蛋白質



組別	protein	組別	protein
1	<a href="#">1ENT</a>	7	<a href="#">3CMS</a>
2	<a href="#">5PEP</a>	8	<a href="#">1W1A</a>
3	<a href="#">2BS7</a>	9	<a href="#">2ASI</a>
4	<a href="#">1GT9</a>	10	<a href="#">2RMP</a>
5	<a href="#">1GTJ</a>	11	<a href="#">1AL2</a>
6	<a href="#">1MPP</a>	12	<a href="#">3PCE</a>

