

Proteome Sciences PLC ("the Company")  
Notifiable Interest

A form TR-1 containing the following information has been received by the Company.

TR-1 notification of major interests in shares

1. Identity of the issuer or the underlying issuer of existing shares to which voting rights are attached:

Proteome Sciences PLC

2. Reason for the notification

An acquisition or disposal of voting rights

3. Full name of person(s) subject to the notification obligation:

Sanofi-Aventis Deutschland GmbH

4. Full name of shareholder(s) (if different from 3):

N/A

5. Date of the transaction (and date on which the threshold is crossed or reached if different):

15 May 2007

6. Date on which issuer notified:

21 May 2007

7. Threshold(s) that is/are crossed or reached:

12%

8. Notified details:

A: Voting rights attached to shares

Class/type of shares  if possible using ISIN CODE	Situation previous to Triggering transaction		Resulting situation after the triggering transaction				
	Number of Shares	Number of Voting Rights	Notification required under DTR transitional provision 7				
			Number of shares	Number of voting rights		% of voting rights	
			Direct	Direct	Indirect	Direct	Indirect
GB0003104196	16,384,649	16,384,649	14,982,811	14,982,811		11.40%	

B: Financial Instruments

Resulting situation after the triggering transaction				
Type of financial instrument	Expiration date	Exercise/ Conversion Period/ Date	Number of voting rights that may be acquired if the instrument is exercised/ converted	% of voting rights
N/A	N/A	N/A	N/A	N/A

Total (A+B)

Number of voting rights	% of voting rights
14,982,811	11.40%

9. Chain of controlled undertakings through which the voting rights and/or the financial instruments are effectively held, if applicable:

N/A

10. Name of the Proxy holder:

N/A

11. Number of voting rights proxy holder will cease to hold:

N/A

12. Date on which proxy holder will cease to hold voting rights:

N/A

13. Additional information:

N/A

14. Contact name:

Juergen Blieke or Reiner May

15. Contact telephone number:

0049 69 305 4703 or 0049 69 305 80202