

## VPS33A (NM 022916) Human Over-expression Lysate

Catalog Number: LS065082

Transient overexpression lysate of vacuolar protein sorting 33 homolog A (*S. cerevisiae*) (VPS33A)



**Submit  
a prod  
uct  
review  
to Bioc  
ompar  
e.com**

[Submit a  
review of  
this  
product](#) to  
Biocompar  
e.com to  
receive a  
\$20  
Amazon  
giftcard!  
Your  
reviews  
help your  
fellow  
scientists  
make the  
right  
decisions.  
Thank you  
for your co  
ntribution.

### Overview

|                  |                                                                                                            |
|------------------|------------------------------------------------------------------------------------------------------------|
| Product Name     | VPS33A (NM_022916) Human Over-expression Lysate                                                            |
| Reactive Species | Human                                                                                                      |
| Description      | Transient overexpression lysate of vacuolar protein sorting 33 homolog A ( <i>S. cerevisiae</i> ) (VPS33A) |

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Expression Host      | HEK293T                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Tag                  | C-Myc/DDK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Detection Antibodies | Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody ( <a href="#">M30971</a> )                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Components           | <p><b>For 100 µg, it contains two vials:</b><br/> 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer<br/> 1 vial of 100 µg whole HEK293T cell lysate in RIPA buffer</p> <p><b>For 20 µg, it contains one vial:</b><br/> 1 vial of 20 µg lyophilized gene specific transient over-expression cell lysate</p>                                                                                                                                                                  |
| Storage Instructions | The lysate is shipped with dry ice. Upon receiving, store the sample at -80°C. Also after dilution, the protein sample should be aliquoted and stored at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer provided. Lysate samples are stable for 12 months from the date of receipt when stored at -80°C.                                                                                                                              |
| Preparation          | HEK293T cells in 10-cm dishes were transiently transfected with Transfection Reagent and 5µg TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix, 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit. Cell lysates were aliquoted and stored at -20°C before shipping. |

[VPS33A \(NM\\_022916\) Human Over-expression Lysate](#)

For Research Use Only. Not for use in diagnostic procedures.