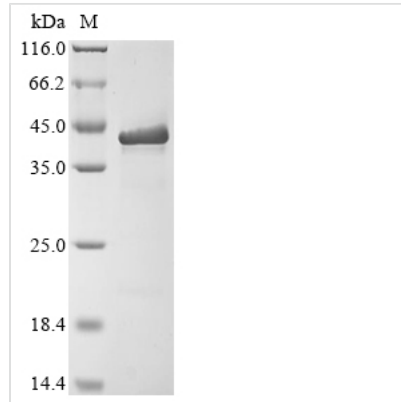




# Recombinant Zaire ebolavirus Matrix protein VP40 (VP40)

|                          |  |
|--------------------------|--|
| <b>Product Code</b>      | CSB-BP762349ZAT  |
| <b>Abbreviation</b>      | Recombinant Zaire ebolavirus VP40 protein  |
| <b>Storage</b>           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.  |
| <b>Uniprot No.</b>       | Q77DJ6   |
| <b>Product Type</b>      | Recombinant Proteins   |
| <b>Immunogen Species</b> | Zaire ebolavirus (strain Kikwit-95) (ZEBOV) (Zaire Ebola virus)  |
| <b>Purity</b>            | ≥ 85% as determined by SDS-PAGE.   |
| <b>Sequence</b>          | MRRVILPTAPPEYMEAIYPVRSNSTIARGGNSNTGFLTPEVNGDTPSNPLRPI<br>ADDTIDHASHTPGSVSSAFILEAMVNVISGPKVLMKQIPIWLPLGVADQKTYSF<br>DSTTAAIMLASYTITHFGKATNPLVRVNRLGPGIPDHPLRLLRIGNQAFLEFVL<br>PPVQLPQYFTFDLTALKLITQPLPAATWTDDTPTGNSGALRPGISFHPKLRPILL<br>PNKSGKKGNSADLTSPEKIQAIMTSLQDFKIVPIDPTKNIMGIEVPETLVHKLGTG<br>KKVTSKNGQPIIPVLLPKYIGLDPVAPGDLTMTVITQDCDTCHSPASLPAVIEK |
| <b>Research Area</b>     | Others   |
| <b>Source</b>            | Baculovirus  |
| <b>Target Names</b>      | VP40   |
| <b>Protein Names</b>     | Recommended name: Matrix protein VP40 Alternative name(s): Membrane-associated protein VP40  |
| <b>Expression Region</b> | 1-326aa  |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  |
| <b>Tag Info</b>          | N-terminal 10xHis-tagged and C-terminal Myc-tagged   |
| <b>Mol. Weight</b>       | 39.1   |
| <b>Protein Length</b>    | Full Length  |
| <b>Image</b>             |  |



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

### Shelf Life

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