

# Recombinant Human CHMP4B lysate

**Cat. No.** CHMP4B-186HCL    **Lot. No.** (See product label)

## SPECIFICATION

|                            |                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------|
| <b>Product Overview</b>    | Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer     |
| <b>Species</b>             | Human                                                                                    |
| <b>Source</b>              | HEK293                                                                                   |
| <b>Molecular Mass</b>      | 24950.15Da                                                                               |
| <b>Recommended Usage</b>   | WB                                                                                       |
| <b>Storage Instruction</b> | Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C. |

## GENE INFORMATION

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | CHMP4B charged multivesicular body protein 4B [ Homo sapiens ]                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Official Symbol</b> | CHMP4B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Synonyms</b>        | CHMP4B; charged multivesicular body protein 4B; C20orf178, chromatin modifying protein 4B , chromosome 20 open reading frame 178; charged multivesicular body protein 4b; dJ553F4.4; Shax1; SNF7 2; VPS32B; hSnf7-2; hVps32-2; chromatin modifying protein 4B; chromatin-modifying protein 4b; SNF7 homolog associated with Alix 1; Snf7 homologue associated with Alix 1; vacuolar protein sorting-associated protein 32-2; vacuolar protein-sorting-associated protein 32-2; SNF7; CTPP3; |

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|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                            | CHMP4A; SNF7-2; Vps32-2; C20orf178;                                                                                                                                                                                                                                   |
| <b>Gene ID</b>             | <a href="#">128866</a>                                                                                                                                                                                                                                                |
| <b>mRNA Refseq</b>         | <a href="#">NM_176812</a>                                                                                                                                                                                                                                             |
| <b>Protein Refseq</b>      | <a href="#">NP_789782</a>                                                                                                                                                                                                                                             |
| <b>MIM</b>                 | <a href="#">610897</a>                                                                                                                                                                                                                                                |
| <b>UniProt ID</b>          | <a href="#">Q9H444</a>                                                                                                                                                                                                                                                |
| <b>Chromosome Location</b> | 20q11.22                                                                                                                                                                                                                                                              |
| <b>Pathway</b>             | ESCRT-III complex, organism-specific biosystem; Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem; Endosomal Sorting Complex Required For Transport (ESCRT), organism-specific biosystem; Membrane Trafficking, organism-specific biosystem; |
| <b>Function</b>            | protein binding;                                                                                                                                                                                                                                                      |