

## Recombinant Bovine AAK1, His-tagged

**Cat. No.** AAK1-3547B    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                               |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | AP2-associated protein kinase 1 (AAK1)                                                                                                                                                                                                                                                                        |
| <b>Species</b>          | Bovine                                                                                                                                                                                                                                                                                                        |
| <b>Source</b>           | E.Coli/Yeast                                                                                                                                                                                                                                                                                                  |
| <b>ProteinLength</b>    | 957                                                                                                                                                                                                                                                                                                           |
| <b>Form</b>             | This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.                                                                                                                                                                              |
| <b>Purity</b>           | >90%                                                                                                                                                                                                                                                                                                          |
| <b>Notes</b>            | Small volumes of AAK1 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice. |
| <b>Storage</b>          | Store at -20 degree C. For extended storage, store at -20 or -80 degree C.                                                                                                                                                                                                                                    |
| <b>Storage Buffer</b>   | PBS pH 7.4, 50% glycerol                                                                                                                                                                                                                                                                                      |
| <b>Warning</b>          | This product is for research use only. Not for use in diagnostic or therapeutic procedures.                                                                                                                                                                                                                   |

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 45-1 Ramsey Road, Shirley, NY 11967, USA

**GENE INFORMATION**

|                            |                                                                                       |
|----------------------------|---------------------------------------------------------------------------------------|
| <b>Gene Name</b>           | AAK1 AP2 associated kinase 1 [ Bos taurus ]                                           |
| <b>Official Symbol</b>     | AAK1                                                                                  |
| <b>Synonyms</b>            | AP2 associated kinase 1; adaptor-associated kinase 1; AP2-associated protein kinase 1 |
| <b>Gene ID</b>             | 532546                                                                                |
| <b>mRNA Refseq</b>         | XM_005212905                                                                          |
| <b>Protein Refseq</b>      | XP_005212962                                                                          |
| <b>UniProt ID</b>          | F1MH24                                                                                |
| <b>Chromosome Location</b> | chromosome: 11                                                                        |
| <b>Function</b>            | AP-2 adaptor complex binding; ATP binding                                             |

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