

## Product Datasheet

### Bovine Enterokinase His Tag protein (orb82609)

|                            |   |
|----------------------------|---|
| <b>Description</b>         | Enterokinase is an amino protease existing in the duodenum of mammals and is involved in digestion. ...                 |
| <b>Endotoxins</b>          | Less than 1 EU/ $\mu$ g of rBoEKL, His as determined by LAL method  |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Tested Applications</b> | HPLC, SDS-PAGE  |
| <b>Target</b>              | bovine Enterokinase. Greater or equal to $2 \times 10^4$ units/mg recombinant enterokinase.                             |
| <b>Preservatives</b>       | 50 mM Tris-HCl, pH 8.0, 0.5 M NaCl, and 50% glycerol  |
| <b>Form/Appearance</b>     | Liquid  |
| <b>Storage</b>             | Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.          |
| <b>Tag</b>                 | 6 × His at C-terminus   |
| <b>Note</b>                | For research use only   |
| <b>Source</b>              | Escherichia coli  |
| <b>MW</b>                  | 28 kDa  |
| <b>Uniprot ID</b>          | <a href="#">P98072</a>  |
| <b>NCBI</b>                | <a href="#">NM_174439.21</a> , <a href="#">NP_776864.11</a> , <a href="#">NP_776864.1</a> , <a href="#">NM_174439.2</a> |
| <b>Entrez</b>              | <a href="#">282009</a>  |
| <b>Expiration Date</b>     | 6 months from date of receipt.  |