

## Product Datasheet

### Human ASS1 protein (orb49207)

|                          |                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>Description</b>       | Recombinant human ASS1 protein                                                                                |
| <b>Endotoxins</b>        | Less than 0.1 ng/ug (1 EU/ug)                                                                                 |
| <b>Preservatives</b>     | Supplied as a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, 50mM Imidazole, 1mM DTT, 40% Glycerol, pH 7.5. |
| <b>Form/Appearance</b>   | Supplied as a 0.2 um filtered solution of 20mM PB, 150mM NaCl, 50mM Imidazole, 1mM DTT, 40% Glycerol, pH 7.5. |
| <b>Storage</b>           | Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.                        |
| <b>Tag</b>               | N-His                                                                                                         |
| <b>Note</b>              | For research use only                                                                                         |
| <b>Application notes</b> | 6His tag at the N-terminus.                                                                                   |
| <b>Protein Sequence</b>  | Met1-Lys412                                                                                                   |
| <b>Source</b>            | E.coli                                                                                                        |
| <b>Uniprot ID</b>        | <b>P00966</b>                                                                                                 |
| <b>Expiration Date</b>   | 6 months from date of receipt.                                                                                |