

YPR1 Protein, *Saccharomyces cerevisiae* (His, Strep)

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| Cat. No.: | HY-P701991 |
| Synonyms: | YPR1; Putative reductase 1 |
| Species: | Others |
| Source: | E. coli |
| Accession: | Q12458 (P2-Q312) |
| Gene ID: | 851974 |
| Molecular Weight: | |

PROPERTIES

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| Appearance | Solution. |
| Formulation | Supplied as a 0.22 µm filtered solution of 50 mM Tris-HCl, pH7.5, 200 mM NaCl, 20% glycerol . |
| Endotoxin Level | <1 EU/µg, determined by LAL method. |
| Reconstitution | Please use rapid thawing with running water to thaw the protein. |
| Storage & Stability | Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles. |
| Shipping | Shipping with dry ice. |

DESCRIPTION

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| Background | The YPR1 protein is observed to be present at a concentration of 14100 molecules per cell during the log phase in SD medium. This quantitative insight highlights the abundance of YPR1 in the cellular milieu under these specific growth conditions, providing valuable information about the protein's expression level and potential role in cellular processes during logarithmic growth. |
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Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA