

Product datasheet for **AR00054PU-N**

Candida albicans (Wild type) Human Protein

Product data:

Product Type:	Native Proteins
Description:	Candida albicans (Wild type) protein, 1 mg
Species:	Human
Protein Source:	Cell culture
Concentration:	lot specific
Purity:	Washed harvested organisms are extracted during a proprietary process. The resulting antigen consists of cytoplasmic components and some cellular material.
Buffer:	Presentation State: Purified State: Liquid purified purified protein Buffer System: Glycine buffer without preservatives
Preparation:	Liquid purified purified protein
Applications:	Suitable for use in ELISA.
Protein Description:	Candida albicans (Wild Type) Antigen
Note:	Centrifuge before opening to ensure complete recovery of vial contents. Caution: No test guarantees a product to be non-infectious. All materials should be handled as if potentially infectious. Generally accepted laboratory practices appropriate for infectious materials should be employed when handling this product.
Storage:	Store the protein at -20°C to -80°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Synonyms:	C. albicans
Summary:	Candida albicans is the most frequently isolated fungal pathogen of humans, affecting immunocompromised patients ranging from premature infants to AIDS sufferers. Systemic infections have an attributed mortality of 30-50%. C. albicans is a diploid organism which has eight sets of homologous chromosomes. It has a genome of approximately 16 Mb (haploid), about 30% greater than S. cerevisiae (baker's yeast).
Protein Families:	Suitable for use in ELISA.



[View online »](#)