

## Product Datasheet

# Streptavidin Protein, *S. avidinii*, Recombinant (His) (orb1976320)

<b>Description</b>	The biological function of streptavidin is not known. Forms a strong non-covalent specific complex with biotin (one molecule of biotin per subunit of streptavidin). Streptavidin Protein, <i>S. avidinii</i> , Recombinant (His) is expressed in yeast with N-6xHis tag. The predicted molecular weight is 18.5 kDa and the accession number is P22629.
<b>Storage</b>	-20°C
<b>Tag</b>	N-6xHis
<b>Note</b>	For research use only
<b>Application notes</b>	A Certificate of Analysis (CoA) containing reconstitution instructions is included with the products. Please refer to the CoA for detailed information.
<b>Protein Sequence</b>	DPSKDSKAQVSAAEAGITGTWYNQLGSTFIVTAGADGALTGTYESAVGNAESRYVLTGRYD SAPATDGSALTALGWTVAWKNNYRNAHSATTWSGQYVGGAEARINTQWLLTSGTTEANA WKSTLVGHDTFTKVKPSAASIDAACKAGVNNGNPLDAVQQ
<b>Purity</b>	98.00%
<b>MW</b>	18.5 kDa (predicted)
<b>Uniprot ID</b>	<b>P22629</b>
<b>Expiration Date</b>	6 months from date of receipt.

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