

Recombinant *S. aureus* 30 kDa neutral phosphatase Protein, His-SUMO-tagged

Cat. No. NPTase-1105S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Staphylococcus aureus</i> 30 kDa neutral phosphatase was expressed in <i>E. coli</i> with N-terminal 6xHis-SUMO-tag. This is a highly cationic enzyme that can bind human or rat immunoglobulins as well as serum albumin, and could therefore be involved in post-infectious sequelae.
Species	<i>S.aureus</i>
Source	<i>E.coli</i>
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	19.85 kDa
AA Sequence	KSSAEVQQTQQASIPASQKANLGNQNNIMSVASYQ
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

GENE INFORMATION

Gene Name	30 kDa neutral phosphatase
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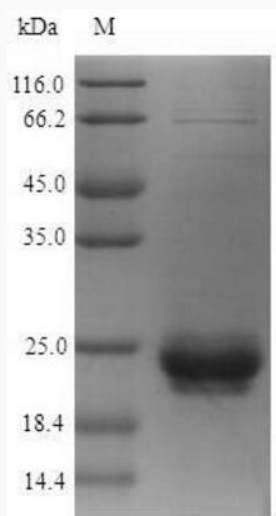
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Official Symbol 30 kDa neutral phosphatase

Synonyms 30 kDa neutral phosphatase; NPTase; EC= 3.1.-.-

UniProt ID P21222



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