

Product Datasheet

Recombinant Streptokinase (orb1905966)

Catalog Number	orb1905966
Description	Recombinant Streptokinase
Endotoxins	Less than 1 EU/ug of rSK as determined by LAL method.
Form/Appearance	Lyophilized from a 0.2 µm filtered concentrated solution in PBS, pH 7.4.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.
Note	For research use only
Protein Sequence	IAGPEWLLDR PSVNNSQLVV SVAGTVEGTN QDISLKFFEI DLTSRPAHGG KTEQGLSPKS KLFATDSGAM PHKLEKADLL KAIQEQLIAN VHSNDDYFEV IDFASDATIT DRNGKVYFAD KDGSVTLPIQ PVQEFLLKGH VRVRPYKEKP VQNQAKSVDV EYTVQFTPLN PDDDFRPALK DTKLLKTLAI GDTITSQELL AQAQSILNKN HPGYTIYERD SSIVTHDNDI FRTILPMDQE FTYHVKNREQ AYRINKKSGI NEEINNTDLI SEKYYVLKKG EKPYDPFDRS HLKLFITIKYV DVNTNELLKS EQLLTASERN LDFRDLYDPR DKAKLLYNNL DAFGIMDYTL TGKVEDNHDD TNRIITVYMG KRPEGENASY HLAYDKDRYT EEEREVYSYL RYTGTPIPDN PNDK
Biologically Active?	Yes
Biological Activity	Fully biologically active when compared to standard. The specific activity determined by fibrinolytic activity in agarose plate is 8.0 x10 ⁴ IU/mg.
Purity	> 97 % by SDS-PAGE and HPLC analyses.
Source	Escherichia coli
MW	Approximately 47.3 kDa, a single non-glycosylated polypeptide chain containing 414 amino acids.
Uniprot ID	P10519

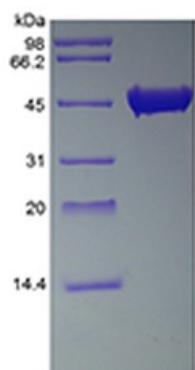
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Expiration Date 6 months from date of receipt.



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