

# HBV Polymerase (455-463) (HLA-A\*02:01)

Product	Cat#	Package size
HBV Polymerase (455-463) (HLA-A*02:01)	P2762.9501	1mg
HBV Polymerase (455-463) (HLA-A*02:01)	P2762.9505	5mg

<b>Synonym:</b>	HBV Pol (455-463) (HLA-A*02:01)
<b>Purity:</b>	>95%
<b>Sequence</b>	H-GLSRYVARL-OH H-Gly-Leu-Ser-Arg-Tyr-Val-Ala-Arg- Leu-OH
<b>MW / Formula</b>	1034.41 g/mol / C46H79N15O12

## Packaging - Reconstitution - Storage

The peptide is provided as a lyophilized, colorless powder without any additives. It can be shipped at ambient temperature and should be stored at -20 °C.

HBV Pol (455-463) can be reconstituted in water (1mg/mL stock solution) or water/methanol (1:1) (1mg/mL stock solution). Through the use of a vortex mixer, homogeniser or sonicator, a homogenous solution can be prepared. If you use an ultrasonic bath, take care of the vial labels. After reconstitution, the solution should be aliquoted and stored at or below -20 °C.

**Repeated thawing and freezing should be avoided.**

## Handling

Caution, not fully tested. Good laboratory technique should be employed in the safe handling of any peptide product. If you are not fully trained or are unaware of the hazards involved, do not use this compound!

Caution: Do not take internally! Avoid contact by all modes of exposure. Wear appropriate laboratory attire including a lab coat, gloves, mask and safety glasses. Do not mouth pipette, inhale, ingest or allow to come into contact with open wounds. Wash thoroughly any area of the body which may come into contact with the product. Avoid accidental autoinoculation by exercising extreme care when handling in conjunction with any injection device.

## Intended use:

This product is intended for research purposes by qualified personnel only. It is not intended for use in humans or as a diagnostic agent. Genaxxon bioscience GmbH is not liable for any damages resulting from misuse or handling of this product.