



## Immobilized O-Phospho-L-Threonine (C<sub>10</sub>-spacer)

O-Phospho-L-Threonine immobilized on Agarose  
O-Phospho-L-Threonine (C<sub>10</sub>-spacer)-Agarose

Cat. No.	Amount
AC-139S	1 ml
AC-139L	5 ml

**For research use only!**

**Shipping:** shipped at 4 °C

**Storage Conditions:** store at 4 °C

Short term exposure (up to 1 week cumulative) to ambient temperature possible. If stored as recommended, Jena Bioscience guarantees optimal performance of this product for 12 months after date of delivery.

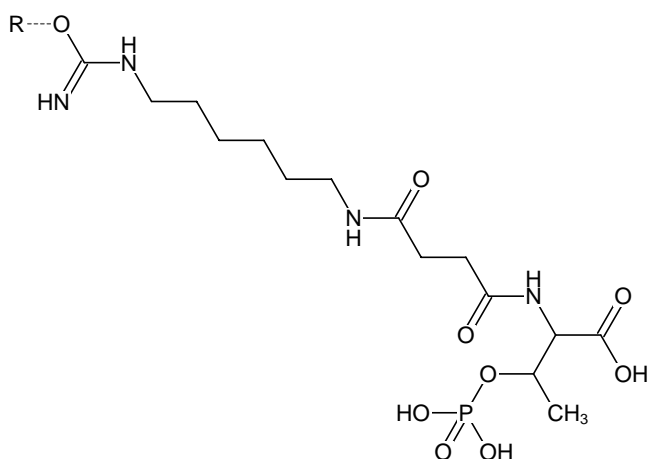
**Shelf Life:** 12 months

**Applications:**

Suitable for purification of protein threonine phosphatases.

**Degree of substitution:** 25 μmol O-Phospho-L-Threonine/ml gel

**Storage buffer:** 20% Ethanol



Structural formula of Immobilized O-Phospho-L-Threonine (C<sub>10</sub>-spacer)

	Agarose characteristics
Bead/Particle size	45-165 μm
Recommended linear flow rate	11.5 cm/h
Maximum pressure	0.25 bar (3.6 psi)
pH stability	short term: 4 - 9 / long term: 7.5
Chemical stability	Stable to all solutions commonly used in gel filtration including 8 M urea and 6 M guanidine hydrochloride <b>Not stable in organic solvents!</b>
Sterilization	Not autoclavable!