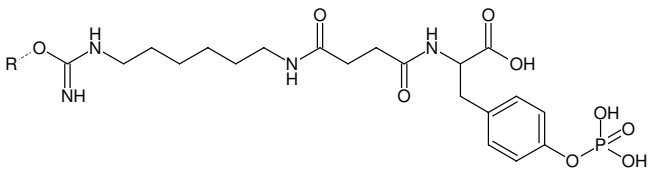
DATA SHEET

Jena Bioscience

Immobilized O-Phospho-L-Tyrosine (C_{10}-spacer)

O-Phospho-L-Tyrosine immobilized on Agarose
O-Phospho-L-Tyrosine-Agarose (C_{10}-spacer)

Cat. No.	Amount
AC-103S	1 ml
AC-103L	5 ml



Structural formula of Immobilized O-Phospho-L-Tyrosine (C_{10}-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 **Not stable in organic solvents!**
Sterilization	Not autoclavable!

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 proteins containing a SH2-domain.

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

Storage buffer: 20 % Ethanol