

Technical Data Sheet

Product **rPhl p 5 (Phleum pratense 5.0101)**

Cat. Number/Size **10-P175-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Format Purified Azide Free

Application ELISA (verified), FC (verified), WB (verified)

Description Recombinant protein rPhl p 5 is expressed in Escherichia coli. DNA sequence encoding 300 AAs was fused with Strep-tag at the N-terminus. A calculated molecular mass of recombinant protein is 30 kDa.

Contents Recombinant protein rPhl p 5 - 1 vial (0.1 mg), lyophilized.
Reconstitute with sterile deionized water with or without azide.

UniProt ID Q40960

Preparation Purified by sequential steps of ion exchange and affinity chromatography. Lyophilized from a 0.2 µm filtered solution in Storage buffer (100 mM Tris, 150 mM NaCl, 0.01% Tween 20, pH 8.0).

Storage and handling Store at -20°C to -80°C. Reconstitute in sterile deionized water. Use reconstituted product immediately or aliquot for further storage at -20°C to -80°C.

Images and References www.exbio.cz

Unless indicated otherwise, all products are For Research Use Only and not for diagnostic use. In vivo diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s. © 2019 EXBIO Praha, a.s. All rights reserved.