

Technical Data Sheet

Product **rBet v 1 (Betula verrucosa 1.0101)**

Cat. Number/Size **10-P174-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Format Purified Azide Free

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

Description Recombinant protein rBet v 1 is expressed in Escherichia coli. DNA sequence encoding 172 AAs was fused with Strep-tag at the N-terminus. A calculated molecular mass of recombinant protein is 19 kDa.

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

UniProt ID P15494

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

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