

NATURAL BETULA ALBA BET V1

Product reference: DDX-nBET V1

BETVI

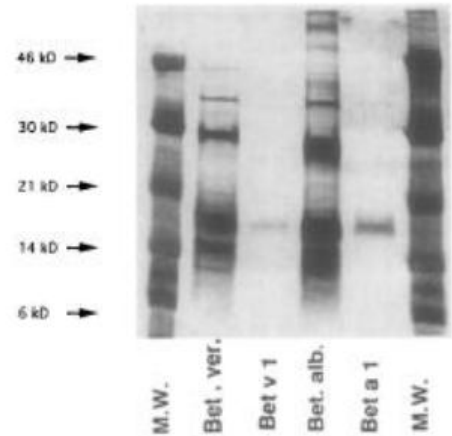
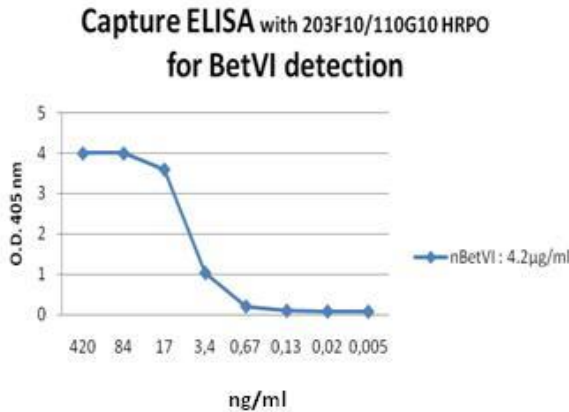
Source: Betula Alba Birch Pollen

(Lebecque S et al, *J. Allergy Clin. Immunol*, 1997 ; Visco V. et al, *J. Immunol.*, 1996 ; 157: 956-962 ; Denépoux S et al, *FEBS Lett.* 2000 Jan 7;465(1):39-46.)

Product description: Sterile natural nBet v1 is purified by immunoaffinity from Betula Alba Birch pollen extract according to proprietary procedures.

BetVI amount: Purified nBet v1 concentration is determined by Capture ELISA (203F10/110G10 HRPO), and control of purification process is done on SDS-PAGE

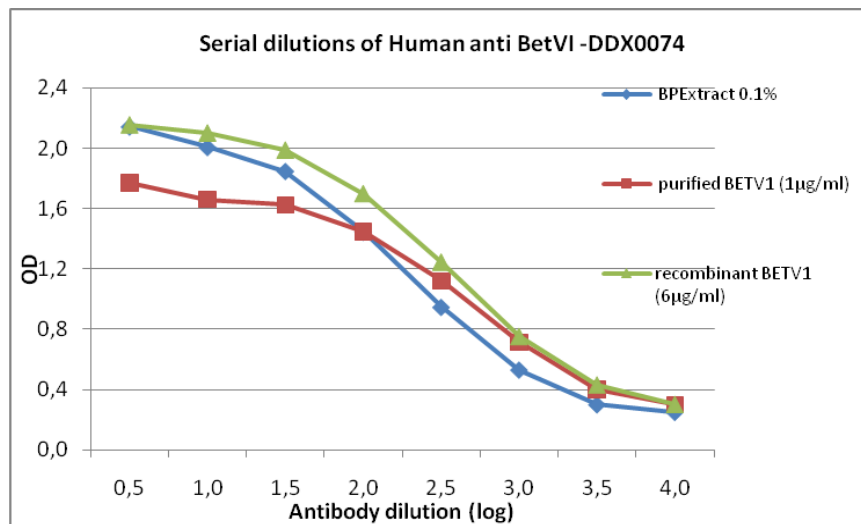
Formulation: PBS -50% glycerol



Silver staining of SDS-PAGE containing natural BetVI purified from B.Alba or B. Pendula pollens

NBetVI biological activity:

nBetVI biological activity is measured by its ability to be labeled by specific human anti-betv1 monoclonal antibody (DDX0074).



Available sizes:

Reference	Quantity	Volume	Concentration
DDX-Standard nBetV1	1µg	100µl	10µg/ml

Optimal dilution should be determined by each laboratory for each application

Storage: Shipped in dry ice. Store at -80°C. Keep freeze/thaw cycles to a minimum

Not for use in Humans. For research purpose only