

Recombinant Human Rhinovirus 16 – VP0

Product Code: HRV-VP0

Rec. Protein:	Human Rhinovirus 16 VP0 (Viral Protein 0, 2-330 aa)
Lot No:	XXXX
Source:	<i>E.coli</i>
Mol. Wt:	39 kD
Purification:	Purified from <i>E.coli</i> by multi-step chromatography.
Concentration:	See Product Insert
Formulation:	Preservative and carrier-free in 0.2M NaCl, 50mM Tris, 0.5 M Arginine, pH 8.0. Filtered through 0.22µm filter.
Storage:	Store at -20°C. Avoid repeated freeze-thaw cycles.
Notes:	(1) HRV 16 VP0 has a C-terminal 8xHis-tag. (2) Reactive in Western Blot using anti-VP2 mAb R16-7



HRV 16 VP0

An InBio™ product

For Research Use Only: Not for Diagnostic or Therapeutic Use

REFERENCES:

Bochkov YA and Gern JE. Rhinoviruses and Their Receptors: Implications for Allergic Disease. *Curr Allergy Asthma Rep.* 2016 Apr;16(4):30.

Coleman L et al. Rhinovirus-induced asthma exacerbations and risk populations. *Curr Opin Allergy Clin Immunol.* 2016 Apr;16(2):179-85.

Hadfield AT et al. The refined structure of human rhinovirus 16 at 2.15 Å resolution: implications for the viral life cycle. *Structure.* 1997 Mar 15;5(3):427-41.