

Recombinant Human VIM Full Length protein, His-tagged

Cat. No. VIM-16H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human VIM Full Length protein(NP_003371)(Met1-Glu466), fused with C-terminal His tag, was expressed in Insect Cells.
Species	Human
Source	Insect Cells
ProteinLength	1-466 aa
Form	Lyophilized from a 0.22 µm filtered solution of 0.1% TFA, 40% acetonitrile.
Molecular Mass	55.11 KDa.
Endotoxin	< 1 EU/µg of the protein by LAL method.
Purity	≥ 95 % as determined by SDS-PAGE.
Storage	Store at -20°C. Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.
Reconstitution	Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to

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minimize free-thaw cycles.

GENE INFORMATION

Gene Name VIM vimentin [Homo sapiens]

Official Symbol VIM

Synonyms VIM; vimentin; FLJ36605;

Gene ID 7431

mRNA Refseq NM_003380

Protein Refseq NP_003371

UniProt ID P08670

SDS-PAGE



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