

Recombinant Full Length Human VIT Protein, GST-tagged

Cat. No. VIT-1802HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human VIT(1 a.a. - 203 a.a.) fused with GST tag at N-terminal was expressed in Wheat Germ.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	203 amino acids
Description	This gene encodes an extracellular matrix (ECM) protein. The protein may be associated with cell adhesion and migration. High levels of expression of the protein in specific parts of the brain suggest its likely role in neural development.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	48.2 kDa
AA Sequence	MRTVVLTMKASVIEMFLVLLVTGVHSNKETAKKIKRPKFTVPQINCDVKAGKIIDPEFI VKCPAGCQDPKYHVYGTVDVYASYSSVCGAAVHSGVLDNSGGKILVRKVAGQSGYK GSYSNGVQSLSLPRWRESFIVLESKPKKGVITYPSALTYSSSKSPAAQAGKCSRVI KPSSEMNTRRVLGDSGEINILTGQAPLALAI
Applications	Enzyme-linked Immunoabsorbent; Assay Western Blot (Recombinant protein); Antibody Production; Protein Array

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Notes Best use within three months from the date of receipt of this protein.

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name VIT vitrin [Homo sapiens]

Official Symbol VIT

Synonyms VIT; vitrin; MGC70561; MGC149746; DKFZp313L1517

Gene ID 5212

mRNA Refseq NM_001177969

Protein Refseq NP_001171440

MIM 617693

UniProt ID Q6UXI7

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