

HUMAN HAGE PROTEIN, HFC TAG

Cat.#: 11689

Product Name: Human HAGE Protein

Size: 10 µg, 50 µg and 100 µg

Synonyms: CT13;HAGE

Target: HAGE

UNIPROT ID: Q9NXZ2

Description: Recombinant human HAGE protein with C-terminal human Fc tag

Background: The protein encoded by this gene is an ATP-dependent RNA helicase in the DEAD-box family and displays tumor-specific expression. [provided by RefSeq, Jul 2008]

Species/Host: HEK293

Molecular Weight: The protein has a predicted molecular mass of 54.89 kDa after removal of the signal peptide.

Molecular Characterization: HAGE(Trp273-Val448) hFc(Glu99-Ala330)

Purity: The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

Formulation & Reconstitution: Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.

Storage & Shipping: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.