Recombinant Human UBE2T Protein (His Tag)

Catalog Number: PKSH030839

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

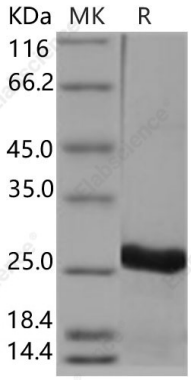
Description

Species	Human
Source	E.coli-derived Human UBE2T protein Met 1-Val197, with an C-terminal His
Calculated MW	23.9 kDa
Accession	Q9NPD8
Bio-activity	Not validated for activity

Properties

Purity	> 90% as determined by reducing SDS-PAGE.
Endotoxin	Please contact us for more information.
Storage	Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.
Shipping	This product is provided as liquid. It is shipped at frozen temperature with blue ice/ gel packs. Upon receipt, store it immediately at < - 20°C.
Formulation	Supplied as sterile PBS, 30% glycerol, 0.1% Tween 20, 0.4 mM Chaps, pH 7.5 Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual.

Data



> 90 % as determined by reducing SDS-PAGE.

Background

Ube2T is the E2 ubiquitin-conjugating enzyme of the Fanconi anemia DNA repair pathway and it is overexpressed in several cancers; representing an attractive target for the development of inhibitors. Notably; UBE2T locates at 1q32.1; and the gain of 1q is frequently observed in a variety of cancers. For instance; UBE2T serves an important role in the growth of bladder cancer cells; and may be considered as a potential biomarker and therapeutic target for bladder cancer.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com