

Recombinant Human SAMD4B protein (His tag)

Catalog Number:PDEH100336



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

Description

Synonyms	Protein Smaug homolog 2;SMAG2;Smaug 2
Species	Human
Expression Host	E.coli
Sequence	Met 1-Ile 694
Accession	Q5PRF9
Calculated Molecular Weight	76.2 kDa
Observed molecular weight	100 kDa
Tag	N-His & C-His

Properties

Purity	> 95 % as determined by reducing SDS-PAGE.
Endotoxin	Please contact us for more information.
Storage	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Shipping	This product is provided as lyophilized powder which is shipped with ice packs.
Formulation	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual.
Reconstitution	Please refer to the printed manual for detailed information.

Background

Has transcriptional repressor activity. Overexpression inhibits the transcriptional activities of AP-1, p53/TP53 and CDKN1A.

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