



RAB3A Interacting Protein Like 1 Human Recombinant

Item Number rAP-3596

Synonyms GRAB, Rab-3A-interacting-like protein 1, Guanine

nucleotide exchange factor for Rab-3A, Rab3A-interacting-like protein 1, Rabin3-like

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Description RAB3IL1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain contain-

ing 405 amino acids (1-382a.a) and having a molecular mass of 45kDa.RAB3IL1 is fused to a 23 amino

acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Uniprot Accesion Number Q8TBN0

Amino Acid Sequence MGSSHHHHHH SSGLVPRGSH MGSMWSGPPQ PDQGLPPPLA AVPVPWKSTD PCQGHRESPG AL-

VETSAGEE

AQGQEGPAAA QLDVLRLRSS SMEIREKGSE FLKEELHRAQ KELKLKDEEC ERLSKVREQL EQELEEL-

TAS LFEEAHKMVR

EANMKQAASE KQLKEARGKI DMLQAEVTAL KTLVITSTPA SPNRELHPQL LSPTKAGPRK

GHSRHKSTSS

Source Escherichia Coli.

Physical Appearance

and Stability

Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or

BSA). Avoid multiple freeze-thaw cycles.

Formulation and Purity RAB3IL1 protein solution (0.25mg/ml) containing Phosphate

buffer saline (pH 7.4) and 50% glycerol. Greater than 90.0% as determined by SDS-PAGE.

Application

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only