



IFN-Induced Protein With Tetratricopeptide Repeats 3 Human Recombi-

Item Number	rAP-0474
Synonyms	IFN-Induced Protein With Tetratricopeptide Repeats 3, IFN-Induced Protein With Tetratricopeptide Repeats 4, IFIT4, Retinoic Acid-Induced Gene G Protein, IFN-Induced 60 KDa Protein, IFI-60K, CIG-49, IFIT-3, IFIT-4, ISG-60, CIG49, IFI60, ISG60, RIG-G, P60,
Description	IFIT3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 513 amino acids (1-490 a.a) and having a molecular mass of 58.4kDa.
Uniprot Accession Number	O14879
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMSEVTKN SLEKILPQLK CHFTWNLFK E DSVSRDLEDR VCNQIEF-LNT EFKATMYNLL AYIKHLDGNN EAALECLRQA EELIQQEHAD QAEIRSLVTW GNYAWVYYHL GRLSDAQIYV DKVKQTCKKF SNPYSIEYSE LDCEEGWTQL KCGRNERAKV CFEKALEEKP NNPEFSSGLA IAMYHLD-
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless 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	IFIT3 protein solution (1mg/ml) containing Phosphate buffered saline (pH7.4), 20% glycerol and 1mM DTT. Greater than 80% 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**