

Catalog Number: 230-00714

Recombinant Human putative ATP-dependent RNA helicase TDRD12**Source**

Species	Human
Accession Number	Q587J7
Gene Symbol	TDRD12
Expressed Region	Pro607-Arg1177
Synonyms	Putative ATP-dependent RNA helicase TDRD12, ES cell-associated transcript 8 protein, Tudor domain-containing protein 12, GBU4-5

Preparation

Expression System	E.Coli
Tag	N-terminal 6x histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	> 85%
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	67

Protein Specifications

Format	Liquid
Formulation	Supplied as a 0.45 um filtered solution in 8 M urea, 50 mM NaH ₂ PO ₄ (pH 7.4), 0.3 M NaCl.
Concentration	Lot specific (see the label on the vial), determined by Bio-Rad protein assay dye reagent concentrate.
Preservative	None
Endotoxin Level	Not determined

Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.