Recombinant Human FHIT protein, His-tagged

Cat. No. FHIT-5270H **Lot. No.** (See product label)

SPECIFICATION

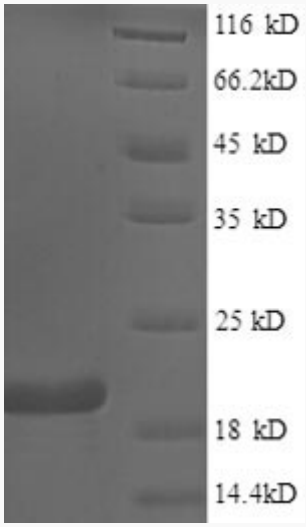
Product Overview	Recombinant Human FHIT protein(P49789)(2-147aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	2-147aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	20.7 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	FHIT fragile histidine triad [Homo sapiens]
Official Symbol	FHIT
Synonyms	FHIT; fragile histidine triad; fragile histidine triad gene; bis(5-adenosyl)-triphosphatase; AP3Aase; FRA3B; AP3A hydrolase; tumor suppressor protein; dinucleosidetriphosphatase; diadenosine 5,5-P1,P3-triphosphate hydrolase;
Gene ID	2272
mRNA Refseq	NM_001166243
Protein Refseq	NP_001159715
MIM	601153
UniProt ID	P49789

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SDS-PAGE	

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