

Recombinant Human DIABLO protein, GST-tagged

Cat. No. DIABLO-4802H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DIABLO protein(Q9NR28)(56-239aa), fused to N-terminal GST tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	56-239aa
Form	<p>If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol.</p> <p>If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.</p>
Molecular Mass	47.4 kDa
Purity	Greater than 85% 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	DIABLO diablo, IAP-binding mitochondrial protein [Homo sapiens]
Official Symbol	DIABLO
Synonyms	DIABLO; diablo, IAP-binding mitochondrial protein; diablo homolog, mitochondrial; DFNA64; DIABLO S; FLJ10537; FLJ25049; second mitochondria derived activator of caspase; SMAC; 0610041G12Rik; mitochondrial Smac protein; direct IAP-binding protein with low pI; second mitochondria-derived activator of caspase; SMAC3; DIABLO-S;
Gene ID	56616
mRNA Refseq	NM_019887
Protein Refseq	NP_063940
MIM	605219
UniProt ID	Q9NR28

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