

Recombinant Human BRD4 protein(150-200aa), His-GST-tagged

Cat. No. BRD4-377H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human BRD4 protein(O60885)(150-200aa), fused with N-terminal His and GST tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	150-200aa
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	37.1 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	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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.

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AA Sequence AEALEKLFLQKINELPTEETEIMIVQAKGRGRGRKETGTAKPGVSTVPNTT

GENE INFORMATION

Gene Name [BRD4 bromodomain containing 4 \[Homo sapiens \]](#)

Official Symbol [BRD4](#)

Synonyms BRD4; bromodomain containing 4; bromodomain-containing protein 4; CAP; chromosome associated protein; HUNK1; HUNKI; MCAP; bromodomain-containing 4; chromosome-associated protein;

Gene ID [23476](#)

mRNA Refseq [NM_014299](#)

Protein Refseq [NP_055114](#)

MIM [608749](#)

UniProt ID [O60885](#)

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