

Recombinant Human BRD9 Protein(130-259 aa), His&FLAG-tagged

Cat. No. BRD9-22H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human BRD9 Protein(130-259 aa)(NM_023924.4), fused with N-terminal His-Tag and C-terminal FLAG-Tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	130-259 a.a.
Form	Supplied in 25 mM Tris-HCl pH 8.0, 500 mM NaCl, 0.04% Triton X-100, 20% glycerol, 1mM TCEP.
Bio-activity	3 uM histone peptide H4K5/8/12/16 (ac4) was incubated with BRD7 (130-259) in reaction buffer including 50 mM HEPES-NaOH pH 7.0, 0.1% BSA for 1 hour at room temperature. Anti-FLAG antibody was used to detect reaction products.
Molecular Mass	20.9 kDa
Purity	The recombinant protein is >95% pure by SDS-PAGE.
Storage	Recombinant proteins in solution are temperature sensitive and must be stored at -80°C to prevent degradation. Avoid repeated freeze/thaw cycles and keep on ice when not in storage.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name BRD9 bromodomain containing 9 [Homo sapiens]

Official Symbol BRD9

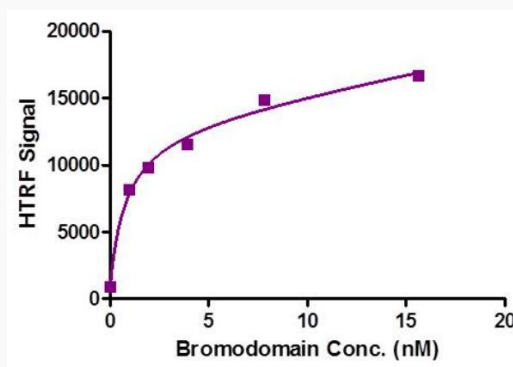
Synonyms PRO9856; LAVS3040

Gene ID 65980

mRNA Refseq NM_023924.4

Protein Refseq NP_076413.3

UniProt ID Q9H8M2

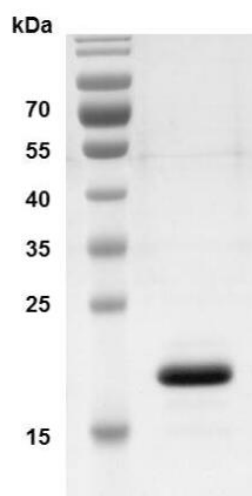
Activity


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SDS-PAGE



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