

Recombinant Human BRD9 Protein(130-259 aa), GST-tagged

Cat. No. BRD9-23H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human BRD9 Protein(130-259 aa)(NM_023924.4), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	130-259 aa
Form	Supplied in 25 mM Tris pH 7.4, 150 mM NaCl, 5% glycerol.
Bio-activity	3.3 uM histone peptide H4K5/8/12/16(4Ac) was incubated with BRD9 (130-259), GST-Tag in reaction buffer including 50 mM HEPES-NaOH pH 7.0, 0.1% BSA for 1 hour at room temperature. Anti-GST antibody was used to detect reaction products.
Molecular Mass	41 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.
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.

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GENE INFORMATION

Gene Name BRD9 bromodomain containing 9 [Homo sapiens]

Official Symbol BRD9

Synonyms PRO9856; LAVS3040

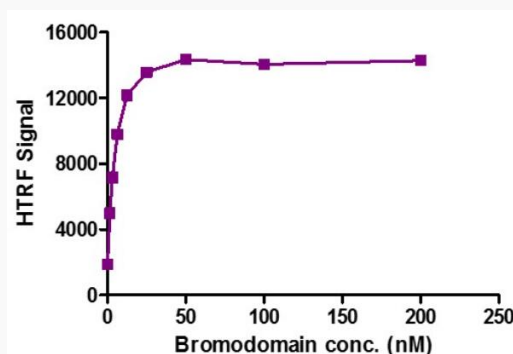
Gene ID 65980

mRNA Refseq NM_023924.4

Protein Refseq NP_076413.3

UniProt ID Q9H8M2

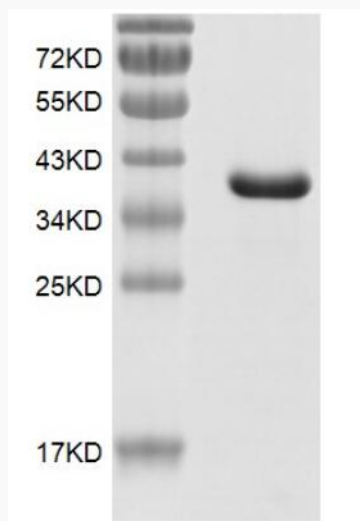
Activity



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SDS-PAGE

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