Recombinant Human BRD9 protein, GST-tagged

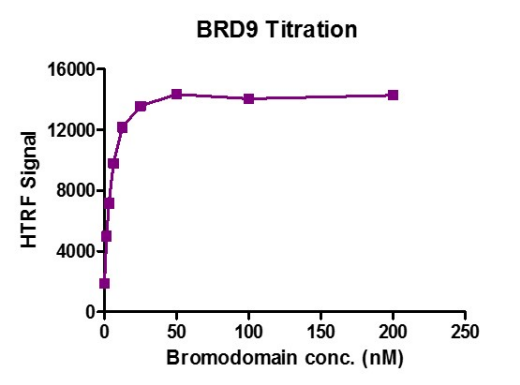
Cat. No. BRD9-1753H **Lot. No.** (See product label)

SPECIFICATION

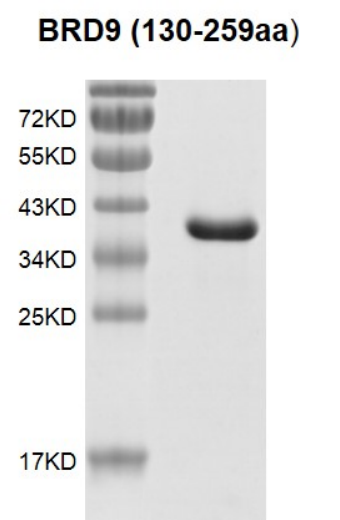
Product Overview	Recombinant Human BRD9 protein(accession number NM_023924.4)(130-259 aa) was expressed in E. coli and contains an N-terminal GST-Tag.
Species	Human
Source	E.coli
ProteinLength	130-259 aa
Form	Supplied in 25 mM Tris pH 7.5, 150 mM NaCl, 5% glycerol.
Bio-activity	3.3 uM histone peptide 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	>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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