Recombinant Human PBRM1 Protein, His-tagged

Cat. No. PBRM1-761H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PBRM1(Met1~Ala306) fused with His tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1~Ala306
Description	This locus encodes a subunit of ATP-dependent chromatin-remodeling complexes. The encoded protein has been identified as in integral component of complexes necessary for ligand-dependent transcriptional activation by nuclear hormone receptors. Mutations at this locus have been associated with primary clear cell renal cell carcinoma.
Form	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Molecular Mass	65kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 92%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

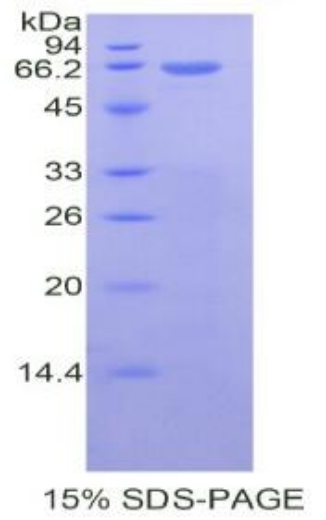
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	If bio-activity of the protein is needed, please check active protein.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others.

GENE INFORMATION

Gene Name	PBRM1 polybromo 1 [Homo sapiens]
Official Symbol	PBRM1
Synonyms	PBRM1; polybromo 1; protein polybromo-1; BAF180; PB1; polybromo-1D; BRG1-associated factor 180; MGC156155; MGC156156;
Gene ID	55193
mRNA Refseq	NM_018313
Protein Refseq	NP_060783
MIM	606083
UniProt ID	Q86U86

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15% SDS-PAGE

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