



Recombinant Human Bromodomain-containing protein 3 (BRD3)

Product Code	CSB-EP624013HU
Abbreviation	BRD3
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q15059
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	<p> STATTVAPA GIPATPGPVN PPPPEVSNPS KPGRKTNQLQ YMQNVVVKTL WKHQFAWPFY QPVDAIKLNL PDYHKIKNP MDMGTIKKRL ENNYWSASE CMQDFNTMFT NCYIYNKPTD DIVLMAQALE KIFLQKVAQM PQEEVELLPP APKGKGRKPA AGAQSAGTQQ VAAVSSVSPA TPFQSVPTV SQTPVIAATP VPTITANVTS VPVPPAAAPP PPATPIVPVV PPTPPVVKKK GVKRKADTTT PTTSAITASR SESPPPLSDP KQAKVVARRE SGGRIKPPK KDLEDGEVPQ HAGKKGKLE HLRYCDSILR EMLSKKHAAY AWPFYKPVDA EALELHDYHD IIKHPMDLST VKRKMDGREY PDAQGFAADV RLMFSNCYKY NPPDHEVVAM ARKLQDVFEM RFAKMPDEPV EAPALPAPAA PMVSKGAESS RSSEESSSDS GSSDSEEERA TRLAELQEQL KAVHEQLAAL SQAPVNKPKK KKEKKEKEKK KKDKKEKEKEK HKVKAEEEEK AKVAPPKQA QQKKAPAKKA NSTTTAGRQL KKGKQASAS YDSEEEEEGL PMSYDEKRQL SLDINRLPGE KLGRVVHIIQ SREPSLRDSN PDEIEIDFET LKPTTLRELE RYVKSCLQKK QRKPFASAGK KQAAKSKEEL AQEKKELEK RLQDVSGQLS SSKKPARKEK PGSAPSGGPS RLSSSSSSSES GSSSSSGSSS DSSDSE </p>
Source	E.coli
Target Names	BRD3
Protein Names	Recommended name: Bromodomain-containing protein 3 Alternative name(s): RING3-like protein
Expression Region	2-726
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This gene was identified based on its homology to the gene encoding the RING3 protein, a serine/threonine kinase. The gene localizes to 9q34, a region which contains several major histocompatibility complex (MHC) genes. The



function of the encoded protein is not known.

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. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.