



# Recombinant Human Bromodomain-containing protein 3 (BRD3)

<b>Product Code</b>	CSB-EP624013HU-B
<b>Abbreviation</b>	BRD3
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q15059
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>           STATTVAPA GIPATPGPVN PPPPEVSNPS KPGRKTNQLQ YMQNVVVKTL            WKHQFAWPFY QPVDAIKLNL PDYHKIKNP MDMGTIKKRL ENNYWSASE            CMQDFNTMFT NCYIYNKPTD DIVLMAQALE KIFLQKVAQM PQEEVELLPP            APKGKGRKPA AGAQSAGTQQ VAAVSSVSPA TPFQSVPTV SQTPVIAATP            VPTITANVTS VPVPPAAAPP PPATPIVPV PPTPPVVKKK GVKRKADTTT            PTTSAITASR SESPPPLSDP KQAKVVARRE SGGRIKPPK KDLEDGEVPQ            HAGKKGKLSL HLRVCDLSLR 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 AQEKKKELEK RLQDVSGQLS SSKKPARKEK PGSAPSGGPS            RLSSSSSSSES GSSSSSGSSS DSSDSE         </p>
<b>Source</b>	E.coli
<b>Target Names</b>	BRD3
<b>Protein Names</b>	Recommended name: Bromodomain-containing protein 3 Alternative name(s): RING3-like protein
<b>Expression Region</b>	2-726
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Target Details</b>	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.