



Recombinant *Schizosaccharomyces pombe* ERAD-associated E3 ubiquitin-protein ligase hrd1 (hrd1)

Product Code	CSB-CF529201SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O74757
Product Type	Transmembrane Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Sequence	<p>MKFILYVLASLVLFGLSVLLSLYSSANVYSATVMISQSPVHITIGLNVCLCLFFAIA NAL KTLFLGSLQTFELELLYEQFWITLTEIMLAITVFREAISISFFMLLSTLMFARVFHS ICS FRTERLQIQLTDQRFHIFSRLTCAYFVLSILDASLIYLCFTSEHLGDKSTRMLFVC EFSV LLLNLTI EASKLCIYLYEARHLDQVWDEKSTYLFRLVCRDGLRLLAYSLLFMYQ FPYVS VPIYSIRQMYTCFYSLFRRIREHARFRQATRDMNAMYP TATEEQLTNSDRTCTI CREEMF HPDHPPENTDEMEPLPRGLDMTPKRLPCGHILHFHCLRNWLERQQTCPICRR SVIGNQSS PTGIPASPNVRATQIATQVPNPQNTPTTTAVPGITNSSNQGDPQASTFNGVPN ANSSGFA AHTQDLSSVIPRRIALRDGWTMLPIPGTRRIPTY SQSTSTTNPSATPTTGDP SN STYGGP QTFPNSGNNPNFN RGIAGIVPPGWRLVSSNTQSLSTNSAMTSLYQNASSADN NLGSSLPN VVPLSRGLTQSNETSNTFPAASSNISSQLRELHTKIDELRET VSNFRADYNSIRT SLNQL EAASGINERIQTTSADSLN SNGMSGTEGFENTQTSITTNDNQSSILTSSDQTS PFATDE DRQNSRNVQLETVDENF</p>
Source	in vitro E.coli expression system
Target Names	hrd1
Protein Names	Recommended name: ERAD-associated E3 ubiquitin-protein ligase hrd1 EC=6.3.2.-
Expression Region	1-677
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 protein



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.