

## UBQLN1 抗原(重组蛋白)

中文名称: UBQLN1 抗原(重组蛋白)

英文名称: UBQLN1 Antigen (Recombinant Protein)

别名: DA41; DSK2; UBQN; XDRP1; PLIC-1

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to C terminal 250 amino acids of human UBQLN1

## 技术规格:

Full name:	ubiquilin 1
Synonyms:	DA41; DSK2; UBQN; XDRP1; PLIC-1
Swissprot:	Q9UMX0
Gene Accession:	BC039294
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes an ubiquitin-like protein (ubiquilin) that shar es a high degree of similarity with related products in yeast, ra t and frog. Ubiquilins contain an N-terminal ubiquitin-like dom ain and a C-terminal ubiquitin-associated domain. They physical ly associate with both proteasomes and ubiquitin ligases, and t hus are thought to functionally link the ubiquitination machiner y to the proteasome to affect in vivo protein degradation. This



ubiquilin has also been shown to modulate accumulation of pr
esenilin proteins, and it is found in lesions associated with Alzh
eimer's and Parkinson's disease.