

Calretinin (CR) Recombinant Protein | CR recombinant protein

Eukaryotic Calretinin (CR)

CATALOG # AAA152194	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
-------------------------------	--------------------------	---

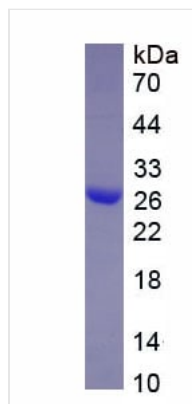
PRODUCT SYNONYMS

Calretinin (CR); Eukaryotic Calretinin (CR); CR/Calretinin; CALB2; CAL2; CAB29; Calbindin 2; 29kDa; CR recombinant protein

PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Phe28~Met2 48
Applicable Applications for CR recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Isoelectric Point	4.7
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Sequence

```
FDADGNYIEGKLEHFFQLEKARKGSSQMSKSNFGEKKEFHQKYDKHSDQKTEMAELAQILPTEENFLLCFRQHVGSSEFPEA
WRKYDTRDSGYEANELKGLSDLKKANRPYDEPKLQEYQTTLRHFDLNGDQKGLSEMSRLLPVQENFLKFGQKLTSEEFNAI
FTFYDKDRSGYDEHLDALLKDLVEKHKKEPNIQQLTRYRKSVM
```

SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CR recombinant protein	Tumor immunity; Neuro science; Eukaryotic Recombinant proteins/EP
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	825634
UniProt Accession #	P22676; Q53HD2; Q96BK4; A8K4Y1
Molecular Weight	31,540 Da
NCBI Official Full Name	calretinin
UniProt Protein Name	Calretinin
UniProt Gene Name	CALB2
UniProt Synonym Gene Names	CAB29; CR
UniProt Entry Name	CALB2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/calb2-recombinant-protein-293f-cell-wb-western-blot-sds-page-immunogen-positive-control/152194>