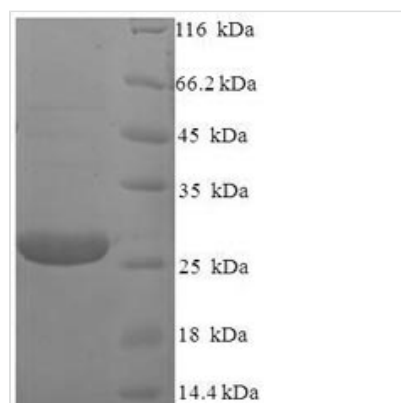




Recombinant Human Retinoschisin(RS1)

Product Code	CSB-EP020534HU
Relevance	May be active in cell adhesion processes during retinal development.
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.	O15537
Storage Buffer	Tris-based buffer,50% glycerol
Alias	X-linked juvenile retinoschisis protein
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	STEDGEDPWYQKACKCDCQGGPNALWSAGATSLDCIPECPYHKPLGFESG EVTDPQITCSNPEQYVGVWYSSWTANKARLNSQGFCAWLSKFDSSQWLQI DLKEIKVISGILTQGRCDIDEWMTKYSVQYRTDERLNWIYYKDQTGNNRVFIG NSDRTSTVQNLLRPPIISRIFIRLIPLGWHVRIAIRMELLECVSKCA
Lead Time	3-7 business days
Research Area	Cell Adhesion
Source	E.coli
Gene Names	RS1
Expression Region	24-224aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	27.0kDa
Protein Description	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

