



# Recombinant Human Splicing factor ESS-2 homolog (ESS2)

<b>Product Code</b>	CSB-EP856917HU
<b>Abbreviation</b>	DGCR14
<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>	Q96DF8
<b>Storage Buffer</b>	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	METPGASASS LLLPAASRPP RKREAGEAGA ATSKQRVLDE EEYIEGLQTV IQRDFFPDVE KLQAQKEYLE AEENGLERM RQIAIKFGSA LGKMSREPPP PYVTPATFET PEVHAGTGVV GNKPRPRGRG LEDGEAGEEE EKEPLPSLDV FLSRYTSEDN ASFQEIMEVA KERSRARHAW LYQAEEEFEK RQKDNLELPS AEHQAISSQ ASVETWKYKA KNSLMYYPEG VPDEEQLFKK PRQVVHKNTR FLRDPFSQAL SRCQLQQAAA LNAQHKQGKV GPDGKELIPQ ESPRVGGFGF VATPSPAPGV NESPMMTWGE VENTPLRVEG SETPYVDRTP GPAFKILEPG RRERLGLKMA NEAAAKNRAK KQEALRRVTE NLA SLTPKGL SPAMSPALQR LVSRTASKYT DRALRASYP SPARSTHLKT PASGLQTPTS TPAPGSATRT PLTQDPASIT DNLLQLPARR KASDFF
<b>Source</b>	E.coli
<b>Target Names</b>	ESS2
<b>Protein Names</b>	Recommended name: Protein DGCR14 Alternative name(s): DiGeorge syndrome critical region 13 DiGeorge syndrome critical region 14 DiGeorge syndrome protein H Short name= DGS-H Protein ES2
<b>Expression Region</b>	1-476
<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 protein
<b>Reconstitution</b>	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

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