

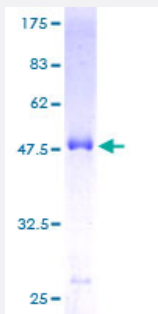
Full-Length

DSU (Human) Recombinant Protein (P01)

Catalog # H00055686-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human DSU full-length ORF (AAH32747, 1 a.a. - 214 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGLRDWLRTVCCCCGCECLEERALPEKEPLVSDNNPYSSFGATLVRDDEKNLWSMPHDVSHT EADDDRTLYNLMIRNQQAKDSEEWQKLNYDIHTLRQVRREVNRWKCILEDLGFKQKEADSLLSVT KLSTISDSKNTRKAREMLLKLAEEETNIFPTSWELSERYLFVVDRLIALDAAEEFFKLARRTYPKKPG VPCLADGQKELHYLPFPSP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	49.28
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — MREG

Entrez GeneID [55686](#)

GeneBank Accession# [BC032747](#)

Protein Accession# [AAH32747](#)

Gene Name MREG

Gene Alias DSU, FLJ10116, MGC90296, WDT2

Gene Description melanoregulin

Omim ID [609207](#)

Gene Ontology [Hyperlink](#)

Other Designations dilute suppressor|whn-dependent transcript 2

Disease

- [Genetic Predisposition to Disease](#)
- [Pulmonary Disease](#)