

Full-Length

S100A16 (Human) Recombinant Protein (P01)

Catalog # H00140576-P01

Size 50 ug

Specification

Product Description	Human S100A16 full-length ORF (AAH10541.1, 1 a.a. - 103 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSDCYTELEKAVMLVENFYKYVSKYSLVKNKISKSSFREMLQKELNHMLSDTGNRKAADKLIQNL DANHDGRISFDEYWTLIGGITGPIAKLIHEQEQQSSS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — S100A16

Entrez GeneID	140576
GeneBank Accession#	BC010541.1
Protein Accession#	AAH10541.1
Gene Name	S100A16
Gene Alias	AAG13, DT1P1A7, MGC17528, S100F
Gene Description	S100 calcium binding protein A16
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000015465 OTTHUMP00000015466 OTTHUMP00000032893 OTTHUMP00000032894 aging-associated protein 13