

## **Product datasheet for AR51335PU-N**

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## LY6D / E48 (21-98, His-tag) Human Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** LY6D / E48 (21-98, His-tag) human recombinant protein, 0.5 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone MGSSHHHHHH SSGLVPRGSH MGSLRCHVCT SSSNCKHSVV CPASSRFCKT TNTVEPLRGN

or AA Sequence: LVKKDCAESC TPSYTLQGQV SSGTSSTQCC QEDLCNEKLH N

Tag: His-tag
Predicted MW: 10.8 kDa
Concentration: lot specific

Purity: >90% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 50% glycerol.

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human LY6D protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography techniques.

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid

repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**RefSeq:** <u>NP 003686</u>

 Locus ID:
 8581

 UniProt ID:
 Q14210

 Cytogenetics:
 8q24.3

 Synonyms:
 E48; Ly-6D

**Summary:** May act as a specification marker at earliest stage specification of lymphocytes between B-

and T-cell development. Marks the earliest stage of B-cell specification. [UniProtKB/Swiss-Prot

Function]





**Protein Families:** Transmembrane

## **Product images:**

